

Recommended Applications – VCT

This chart provides an overview of recommendations by end-use market and for specific spaces. Use these recommendations as a guideline for selecting Armstrong™ flooring for your application.

H = Highly Recommended
The best flooring choice(s) for the space.

R = Recommended
Flooring choice(s) that are suitable for the space.

N = Not Recommended
Flooring that should not be used for the space.

The ratings of H, R or N are based on an evaluation of the performance, cost and aesthetic requirements of the space.

NOTES:

- Numerical footnotes apply to the space requirements.
 - Alpha footnotes apply to the product's suitability for the space. The numerical and alpha footnotes are consistent across all Recommended Applications Charts (e.g., (a) is the same footnote for linoleum as it is for vinyl, etc.). Depending upon the category, product and space requirements, some footnotes may not appear.
- In addition to spaces listed on these charts:**
- Armstrong floors may be used on stair steps, risers and landings. A manufactured slip-retardant nosing should always be applied on steps.
 - Most Armstrong commercial sheet floors can be flash coved (integral cove). Most building codes consider flash coving in the same category as baseboard trim with respect to fire rating. Consult applicable codes for the particular project to determine the interpretation of allowable height for flash cove.
 - Armstrong floors are not recommended for exterior use, for interior spaces where pointed spike golf or track shoes will be used, or in areas where the floor will be subjected to unusually concentrated static or dynamic loads.
 - Armstrong floors should not be used as wall covering or wall surfacing.

- (a) In most cases veterinary applications are similar
 - (b) Only operating rooms not requiring conductive flooring
 - (c) Approximate installed cost, full field installation
 - (d) Only recommended for accents and borders
 - (e) Armstrong floors are not recommended for commercial kitchens and commercial food processing areas, including behind fast-food counters
 - (g) Most Armstrong floors are not recommended for heavy industrial areas
 - (h) Heat Weld recommended
 - (i) No standing water walk-off mats required
 - (j) **SAFEGUARD Spa™** is only recommended for certain areas where people will be walking with wet bare feet or soft-soled footwear. **SAFEGUARD Spa** is not recommended for areas over 150 square feet, nor around swimming pools
 - (k) Heat weld only
 - (l) Not recommended in laboratories that require special decontamination procedures on surfaces, including floors.
 - (m) Only MEDINTECH® is recommended in low temperature environmental conditioning units NOT below 34° F (1.0° C)
 - (o) COMMISSION® Plus is recommended only for light commercial spaces including daycare, beauty salons and hotel/motel bathrooms
- Aseptic Area – Hygienic conditions are of critical importance
 - Water resistance – Wet area installation is needed (flash coving, sealed seams)
 - Slip Retardance – A more secure walking surface is required
 - Surface Unevenness – The flooring surface should not interfere with chair or cart movements
 - Static control flooring is normally required in this area
 - Not recommended in areas that require electrostatic discharge control

	VCT			
	EXCELON® Companion Square® Stonetex®	ARTEFFECTS®	Standard EXCELON® MultiColor™ Imperial® Texture / Rave™	EXCELON® Feature™ Tile & Strips (d)
Healthcare/Hospital (a)				
Cafeteria, Dining Area (e)	R	R	R	R
Chapel		R	R	R
Corridors	H	H	H	H
Critical/Intensive Care	R	R	R	R
Dialysis (i)	N (2)	N (2)	N (2)	N (2)
Dry Physical Therapy	H	H	H	R
Elevators	R	N	R	R
Emergency Room Areas	R	R	R	R
Exam/Procedure Rooms	R	R	R	R
Gift Shop		R	R	R
Hydro Physical Therapy	N (3)	N (3)	N (3)	N (3)
Hyperbaric Room	N (6)	N (6)	N (6)	N (6)
Labor Delivery Rooms	N	N	N	N
Laboratories	R (l)	R (l)	R (l)	R (l)
Lobbies	R	R	R	R
Nurses Station	H	R	H	H
Office/Administrative/Conf. Rooms	R	R	R	R
Operating Rooms (b)	N (1)	N (1)	N (1)	N (1)
Patient Rooms	R	R	R	R
Pharmacy	H	H	H	H
Ramps/Ramped Corridors (Dry)	N (3)	N (3)	N (3)	N (3)
Scrub Areas	N (1)	N (1)	N (1)	N (1)
Stairways/Landings	R	R	R	N
Staff Lounge	R	R	R	R
Utility/Storage Room	R	R	H	R
Waiting Rooms	R	R	R	R
Assisted Living/Military Housing/Light Commercial				
Activity Rooms/Common Areas	H	R	H	H
Beauty Salon/Barber Shop	H	R	H	H
Corridors	H	H	H	H
Daycare Areas	H	R	H	H
Dining Areas	R	R	R	R
Doctor/Dentist Office	R	R	R	R
Residence Bathrooms (i)		R	R	R
Residence Kitchens (e)	R (e)	R (e)	R (e)	R (e)
Residence Rooms/Barracks	R	R	R	R
Education/Institutional				
Auditoriums	H	R	H	H
Cafeteria, Dining Area (e)	R	R	R	R
Classrooms/Lecture Halls		R	H	R
Computer Rooms	R (6)	R (6)	R (6)	R (6)
Corridors	H	H	H	R
Dormitory Rooms	H	R	H	H
Food Service Area (e)	R (l)	R (l)	R (l)	R (l)
Gymnasium	H	R	H	H
Laboratories	R (l)	R (l)	R (l)	R (l)
Lavatories	R	R	R	R
Library	R	R	R	R
Locker Rooms (No Spikes)	N (3)	N (3)	N (3)	N (3)
Multipurpose Room/Cafeteriums	H	R	H	H
Office/Administrative/Conf. Rooms	R	R	R	R
Ramps/Ramped Corridors (Dry)	N (3)	N (3)	N (3)	N (3)
Showers/Shower Rooms	N (3)	N (3)	N (3)	N (3)
Stairways/Landings	R	R	R	N
Teacher's Lounge	H	R	H	R
Utility/Storage Areas	H	R	H	R
Vestibule/Entryway/Foyers (l)	N	N	N	N
Mercantile				
Automobile Showrooms	R	R	R	R
Checkout/Cash Wrap	H	R	H	R
Food Service (e)	H (l)	H (l)	H (l)	R (l)
Frozen Food	H	H	H	R
Indoor Mall Common Areas	N	N	N	N
Produce Area	R	R	R	R
Sales Floor – Department Stores	H	R	H	R
Sales Floor – Grocery	H	R	H	R
Sales Floor – Mass Merchant	H	R	H	R
Specialty Shops/Areas	R	R	R	R
Office				
Computer Room	N (6)	N (6)	N (6)	N (6)
Corridors	H	H	H	H
Elevators	R	N	R	R
Lavatories	R	R	R	R
Lobby	R	R	R	R
Lunchrooms (e)	H	R	H	H
Offices/Conference Rooms	R	R	R	R
Stairways/Landings	R	R	R	N
Utility/Storage Rooms	R	R	H	R
Hospitality				
Around Whirlpool/Spas	N (3)	N (3)	N (3)	N (3)
Corridors	H	H	H	H
Dining Room (e)	R	R	R	R
Elevators	R	N	R	R
Exercise Rooms	R	R	R	R
Guest Bathrooms (i)	R	R	R	R
Guest Rooms	R	R	R	R
Lobby	R	R	R	R
Lounge	R	R	R	R
Stairways/Landings	R	R	R	N
Vending Areas (l)	R	R	R	R
Light Industrial (g)				
Clean Rooms	N	N	N	N
Computer Repair Lab	N (6)	N (6)	N (6)	N (6)
Electronic Testing Lab	N (6)	N (6)	N (6)	N (6)
Electronics Manufacturing	N (6)	N (6)	N (6)	N (6)
Environmental Conditioning Unit (m)	N	N	N	N
Photo Processing	R	R	R	R
Production Laboratory	R (l)	R (l)	R (l)	R (l)
Research Laboratory	R (l)	R (l)	R (l)	R (l)
Small Parts Assembly	R	R	R	R
Sterile Packaging	R	R	R	R
Warehouse (n)	N	N	N	N
Transportation				
Airport/Railway/Bus Terminals	N	N	N	N
Civic/Convention Centers	N	N	N	N
Museums/Cultural Centers	H	R	H	H

Recommended Applications – Specialty – ESD

This chart provides an overview of recommendations by end-use market and for specific spaces. Use these recommendations as a guideline for selecting Armstrong™ flooring for your application.

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	SPECIALTY ESD SDT™
Healthcare/Hospital	
Computer Room	H
Computer Training	R
Data Warehousing	R
Exam/Procedure Rooms	R
Hyperbaric Room	H
Laboratories (I)	R
Offices/Conference Rooms	R
Telecommunications Center	R
Education	
Computer Repair Lab	H
Computer Room	H
Computer Training	R
Data Warehousing	R
Laboratories (I)	R
Multipurpose Room	R
Offices/Conference Rooms	R
Telecommunications Center	R
Mercantile	
Computer Specialty Shops/Areas	R
Game Rooms	R
Photo Processing	R
Office	
Computer Repair Lab	H
Computer Room	H
Computer Training	R
Data Warehousing	R
Offices/Administrative/Conference Rooms	R
Telecommunications Center	R
Light Industrial (g)	
Clean Rooms	R
Computer Repair Lab	H
Computer Room	H
Computer Training	R
Data Warehousing	R
Electronic Testing Lab	H
Electronics Manufacturing	H
Offices/Conference Rooms	R
Photo Processing	R
Production Laboratory (I)	R
Research Laboratory (I)	R
Small Parts Assembly	R
Sterile Packaging	R
Telecommunications Center	R

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In addition to spaces listed on these charts:

- Armstrong floors may be used on stair steps, risers and landings. A manufactured slip-retardant nosing should always be applied on steps.
 - Most Armstrong commercial sheet floors can be flash coved (integral cove). Most building codes consider flash coving in the same category as baseboard trim with respect to fire rating. Consult applicable codes for the particular project to determine the interpretation of allowable height for flash cove.
 - Armstrong floors are not recommended for exterior use, for interior spaces where pointed spike golf or track shoes will be used, or in areas where the floor will be subjected to unusually concentrated static or dynamic loads.
 - Armstrong floors should not be used as wall covering or wall surfacing.
- In most cases veterinary applications are similar
 - Only operating rooms not requiring conductive flooring
 - Approximate installed cost, full field installation
 - Only recommended for accents and borders
 - Armstrong floors are not recommended for commercial kitchens and commercial food processing areas, including behind fast-food counters
 - Most Armstrong floors are not recommended for heavy industrial areas
 - Heat Weld recommended
 - No standing water walk-off mats required
 - SAFEGUARD Spa™ is only recommended for certain areas where people will be walking with wet bare feet or soft-soled footwear. SAFEGUARD Spa is not recommended for areas over 150 square feet, nor around swimming pools**
 - Heat weld only
 - Not recommended in laboratories that require special decontamination procedures on surfaces, including floors.
 - Only MEDINTECH® is recommended in low temperature environmental conditioning units NOT below 34° F (1° C)
 - COMMISSION® Plus is recommended only for light commercial spaces including daycare, beauty salons and hotel/motel bathrooms
- Aseptic Area – Hygienic conditions are of critical importance
 - Water resistance – Wet area installation is needed (flash coving, sealed seams)
 - Slip Retardance – A more secure walking surface is required
 - Surface Unevenness – The flooring surface should not interfere with chair or cart movements
 - Static control flooring is normally required in this area
 - Not recommended in areas that require electrostatic discharge control

Recommended Applications – Specialty – Slip Retardant

This chart provides an overview of recommendations by end-use market and for specific spaces. Use these recommendations as a guideline for selecting Armstrong™ flooring for your application.

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Flooring that should not be used for the space.

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 - Armstrong floors should not be used as wall covering or wall surfacing.
- (a) In most cases veterinary applications are similar
- (b) Only operating rooms not requiring conductive flooring
- (c) Approximate installed cost, full field installation
- (d) Only recommended for accents and borders
- (e) Armstrong floors are not recommended for commercial kitchens and commercial food processing areas, including behind fast-food counters
- (g) Most Armstrong floors are not recommended for heavy industrial areas
- (h) Heat Weld recommended
- (i) No standing water walk-off mats required
- (j) SAFEGUARD Spa™ is only recommended for certain areas where people will be walking with wet bare feet or soft-soled footwear. SAFEGUARD Spa is not recommended for areas over 150 square feet, nor around swimming pools
- (k) Heat weld only
- (l) Not recommended in laboratories that require special decontamination procedures on surfaces, including floors.
- (m) Only MEDINTECH® is recommended in low temperature environmental conditioning units NOT below 34° F (1° C)
- (o) COMMISSION® Plus is recommended only for light commercial spaces including daycares, beauty salons and hotel/motel bathrooms
- (1) Aseptic Area – Hygienic conditions are of critical importance
- (2) Water resistance – Wet area installation is needed (flash coving, sealed seams)
- (3) Slip Retardance – A more secure walking surface is required
- (4) Surface Unevenness – The flooring surface should not interfere with chair or cart movements
- (5) Static control flooring is normally required in this area
- (6) Not recommended in areas that require electrostatic discharge control

	SPECIALTY – SLIP-RETARDANT		
	SAFEGUARD™	SAFEGUARD Spa™ (j)	SAFETY ZONE™
Healthcare/Hospital			
Around Swimming Pools	N	N	N
Around Whirlpools/Spas	N	R	N
Cafeteria, Dining Area (e)	N	N	R
Commercial Parking Garages Walkways	N	N	R
Corridors	R	N	R
Dialysis (i)	R	N	N
Dry Physical Therapy	R	N	R
Elevators	R	N	R
Emergency Room Areas	N	N	N
Exam/Procedure Rooms	N	N	N
Hydro Physical Therapy	R (l)	H	R (l)
Laboratories	R (l)	N	R (l)
Lavatories	N	N	N
Operating Rooms	N	N	N
Patient Rooms	N	N	N
Ramps/Ramped Corridors (Dry)	H	N	H
Scrub Areas	R	R	N (1)
Utility/Storage Room	R	N	R
Assisted Living/Military Housing/Light Commercial			
Corridors	R	N	R
Residence Bathrooms (i)	N	R	N
Education			
Around Swimming Pools	N	N	N
Cafeteria, Dining Area (e)	N	N	R
Commercial Parking Garages Walkways	N	N	R
Corridors	R	N	R
Elevators	R	N	R
Food Service Area (e)	H (l)	N	H (l)
Laboratories	R (l)	N	R (l)
Lavatories	R (l)	N	R (l)
Locker Rooms (No Spikes)	R (l)	H	R (l)
Ramps/Ramped Corridors (Dry)	H	N	H
Showers/Shower Rooms	N (3)	H	N (2)
Utility/Storage Rooms	R	N	R
Vestibule/Entryway/Foyers (l)	R	N	H
Mercantile			
Behind Bars	R	N	R
Behind Deli Counter	R	N	N
Behind Fast Food Counter	N	N	N
Checkout/Cash Wrap	N	N	R
Commercial Kitchens	N	N	N
Floral Areas/Garden Centers (i)	R	N	R
Food Service Area (e)	H (l)	N	H (l)
Frozen Food	N	N	H
In Front of Deli Counters	R	N	H
In Front of Fast Food Counter	N	N	R
Laundromats	R	N	H
Meat/Fish Counter (behind)	N	N	N
Meat/Fish Counter (front)	R	N	R
Pet Shops	R	N	H
Photo Processing	R	N	R
Produce Area	R (l)	N	H
Office			
Cafeteria, Dining Area (e)	N	N	R
Commercial Parking Garages/Walkways	N	N	R
Corridors	R	N	R
Elevators	R	N	R
Lavatories	R (l)	N	R (l)
Utility/Storage Rooms	R	N	R
Hospitality			
Around Swimming Pools	N	N	N
Commercial Parking Garages/Walkways	N	N	R
Corridors	R	N	R
Elevators	R	N	R
Guest Bathrooms (i)	N	R	N
Vending Areas (l)	H	N	H
Light Industrial (g)			
Photo Processing	R	N	R
Production Laboratory (l)	R (l)	N	R (l)
Research Laboratory (l)	R (l)	N	R (l)
Small Parts Assembly	R	N	R

Recommended Applications – LVT

This chart provides an overview of recommendations by end-use market and for specific spaces. Use these recommendations as a guideline for selecting Armstrong™ flooring for your application.

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The best flooring choice(s) for the space.

R = Recommended

Flooring choice(s) that are suitable for the space.

N = Not Recommended

Flooring that should not be used for the space.

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- In addition to spaces listed on these charts:**
- Armstrong floors may be used on stair steps, risers and landings. A manufactured slip-retardant nosing should always be applied on steps.
 - Most Armstrong commercial sheet floors can be flash coved (integral cove). Most building codes consider flash coving in the same category as baseboard trim with respect to fire rating. Consult applicable codes for the particular project to determine the interpretation of allowable height for flash cove.
 - Armstrong floors are not recommended for exterior use, for interior spaces where pointed spike golf or track shoes will be used, or in areas where the floor will be subjected to unusually concentrated static or dynamic loads.
 - Armstrong floors should not be used as wall covering or wall surfacing.

- (a) In most cases veterinary applications are similar
- (b) Only operating rooms not requiring conductive flooring
- (c) Approximate installed cost, full field installation
- (d) Only recommended for accents and borders
- (e) Armstrong floors are not recommended for commercial kitchens and commercial food processing areas, including behind fast-food counters
- (g) Most Armstrong floors are not recommended for heavy industrial areas
- (h) Heat Weld recommended
- (i) No standing water walk-off mats required
- (j) SAFEGUARD Spa™ is only recommended for certain areas where people will be walking with wet bare feet or soft-soled footwear. SAFEGUARD Spa is not recommended for areas over 150 square feet, nor around swimming pools
- (k) Heat weld only
- (l) Not recommended in laboratories that require special decontamination procedures on surfaces, including floors.
- (m) Only MEDINTECH® is recommended in low temperature environmental conditioning units NOT below 34° F (1°C)
- (o) COMMISSION® Plus is recommended only for light commercial spaces including daycare, beauty salons and hotel/motel bathrooms
- (1) Aseptic Area – Hygienic conditions are of critical importance
- (2) Water resistance – Wet area installation is needed (flash coving, sealed seams)
- (3) Slip Retardance – A more secure walking surface is required
- (4) Surface Unevenness – The flooring surface should not interfere with chair or cart movements
- (5) Static control flooring is normally required in this area
- (6) Not recommended in areas that require electrostatic discharge control

	LVT NATURAL CREATIONS®
Healthcare/Hospital (a)	
Cafeteria, Dining Area (e)	R
Chapel	H
Corridors	R
Critical/Intensive Care	N (1)
Dialysis (i)	N
Dry Physical Therapy	H
Elevators	H
Emergency Room Areas	N
Exam/Procedure Rooms	N
Gift Shop	H
Hydro Physical Therapy	N (3)
Hyperbaric Room	N (6)
Labor Delivery Rooms	R
Laboratories	N
Lobbies	H
Nurses Station	R
Office/Administrative/Conf. Rooms	H
Operating Rooms (b)	N
Patient Rooms	R
Pharmacy	R
Ramps/Ramped Corridors (Dry)	N (3)
Scrub Areas	N
Stairways/Landings	R
Staff Lounge	H
Utility/Storage Room	R
Waiting Rooms	H
Assisted Living/Military Housing/Light Commercial	
Activity Rooms/Common Areas	H
Beauty Salon/Barber Shop	H
Corridors	R
Daycare Areas	H
Dining Areas	H
Doctor/Dentist Office	H
Residence Bathrooms (i)	N
Residence Kitchens (e)	R (e)
Residence Rooms/Barracks	R
Education/Institutional	
Auditoriums	R
Cafeteria, Dining Area (e)	R
Classrooms/Lecture Halls	R
Computer Rooms	R (6)
Corridors	R
Dormitory Rooms	R
Food Service Area (e)	R (i)
Gymnasium	R
Laboratories	N
Lavatories	N
Library	H
Locker Rooms (No Spikes)	N (3)
Multipurpose Room/Cafeteriums	R
Office/Administrative/Conf. Rooms	H
Ramps/Ramped Corridors (Dry)	N (3)
Showers/Shower Rooms	N (3)
Stairways/Landings	R
Teacher's Lounge	H
Utility/Storage Areas	R
Vestibule/Entryway/Foyers (i)	N
Mercantile	
Automobile Showrooms	R
Checkout/Cash Wrap	R
Food Service (e)	H (i)
Frozen Food	R
Indoor Mall Common Areas	N
Produce Area	R
Sales Floor – Department Stores	H
Sales Floor – Grocery	R
Sales Floor – Mass Merchant	R
Specialty Shops/Areas	H
Office	
Computer Room	N (6)
Corridors	R
Elevators	H
Lavatories	N
Lobby	H
Lunchrooms (e)	R
Offices/Conference Rooms	H
Stairways/Landings	R
Utility/Storage Rooms	R
Hospitality	
Around Whirlpool/Spas	N (3)
Corridors	R
Dining Room (e)	H
Elevators	H
Exercise Rooms	R
Guest Bathrooms (i)	N
Guest Rooms	R
Lobby	H
Lounge	H
Stairways/Landings	R
Vending Areas (i)	R
Light Industrial (g)	
Clean Rooms	N
Computer Repair Lab	N (6)
Electronic Testing Lab	N (6)
Electronics Manufacturing	N (6)
Environmental Conditioning Unit (m)	N
Photo Processing	N
Production Laboratory	N
Research Laboratory	N
Small Parts Assembly	N
Sterile Packaging	N
Warehouse (n)	N
Transportation	
Airport/Railway/Bus Terminals	N
Civic/Convention Centers	N
Museums/Cultural Centers	R

Recommended Applications – Linoleum

This chart provides an overview of recommendations by end-use market and for specific spaces. Use these recommendations as a guideline for selecting Armstrong™ flooring for your application.

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	MARMORETTE™			LINORETTE™	LINOLEUM		GRANETTE™		UNI WALTON™ (d)	
	2.0	2.5	3.2		2.5	3.2	2.5	3.2	2.5	3.2
Healthcare/Hospital (a)										
Cafeteria, Dining Area (e)	R	H	H	H	R	R	H	H	R	R
Chapel	R	H	H	H	R	R	H	H	R	R
Corridors	N	H	H	H	R	R	H	H	R	R
Critical/Intensive Care	N	H	H	H	R	R	H	H	R	R
Dialysis (i)	N	N	N	N	N	N	N	N	N	N
Dry Physical Therapy	R	H	H	H	R	R	H	H	R	R
Elevators	N	R	H	R	R	R	R	H	R	R
Emergency Room Areas	N	R	R	R	R	R	R	R	R	R
Exam/Procedure Rooms	N	R	R	R	R	R	R	R	R	R
Gift Shop	N	H	H	H	R	R	H	H	R	R
Hydro Physical Therapy	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)
Hyperbaric Room	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)
Labor Delivery Rooms	N	R	R	R	R	R	R	R	R	R
Laboratories	N	R	R	R	R	R	R	N	R	R
Lobbies	N	R	H	R	R	R	R	H	R	R
Nurses Station	N	H	H	H	R	R	H	H	R	R
Office/Administrative/Conf. Rooms	R	H	H	H	R	H	H	H	R	R
Operating Rooms (b)	N	N	N	N	N	N	N	N	N	N
Patient Rooms	R	H	H	H	R	R	H	H	R	R
Pharmacy	R	H	H	H	H	H	H	H	R	R
Ramps/Ramped Corridors (Dry)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)
Scrub Areas	N	N	N	N	N	N	N	N	N	N
Stairways/Landings	R	R	R	R	R	R	R	R	R	R
Staff Lounge	R	H	H	H	H	H	H	H	R	R
Utility/Storage Room	R	R	R	R	R	R	R	R	R	R
Waiting Rooms	N	H	H	H	R	R	H	H	R	R
Assisted Living/Military Housing/Light Commercial										
Activity Rooms/Common Areas	R	R	H	R	R	H	R	H	R	H
Beauty Salon/Barber Shop	N	R	R	R	R	R	R	R	R	R
Corridors	N	H	H	H	R	R	H	H	R	R
Daycare Areas	R	R	R	R	R	R	R	R	R	R
Dining Areas	R	R	H	R	R	H	R	H	R	H
Doctor/Dentist Office	N	N	N	N	R	R	R	R	R	R
Residence Bathrooms (i)	N	N	N	N	N	N	N	N	N	N
Residence Kitchens (e)	R (e)	R (e)	R (e)	R (e)	R (e)	R (e)	R (e)	R (e)	R (e)	R (e)
Residence Rooms/Barracks	R	R	H	R	R	H	R	H	R	R
Education/Institutional										
Auditoriums	R	H	H	H	R	R	H	H	R	R
Cafeteria, Dining Area (e)	R	H	H	H	R	R	H	H	R	R
Classrooms/Lecture Halls	R	H	H	H	R	R	H	H	R	R
Computer Rooms	R (6)	R (6)	R (6)	R (6)	R (6)	R (6)	R (6)	R (6)	R (6)	R (6)
Corridors	R	H	H	H	R	R	H	H	R	R
Dormitory Rooms	R	R	R	R	R	R	R	R	R	R
Food Service Area (e)	N	R (i)	R (i)	R (i)	R (i)	R (i)	R (i)	R (i)	R (i)	R (i)
Gymnasium	N	H	H	H	R	R	H	H	R	R
Laboratories	N	R	R	R	R	R	R	R	R	R
Lavatories	N	N	N	N	N	N	N	N	N	N
Library	R	H	H	H	R	R	H	H	R	R
Locker Rooms (No Spikes)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)
Multipurpose Room/Cafeteriums	R	H	H	H	R	R	H	H	R	R
Office/Administrative/Conf. Rooms	R	H	H	H	R	H	H	H	R	R
Ramps/Ramped Corridors (Dry)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)
Showers/Shower Rooms	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)
Stairways/Landings	R	R	R	R	R	R	R	R	R	R
Teacher's Lounge	R	H	H	H	R	R	H	H	R	R
Utility/Storage Areas	R	R	R	R	R	R	R	R	R	R
Vestibule/Entryway/Foyers (i)	N	N	N	N	N	N	N	N	N	N
Mercantile										
Automobile Showrooms	N	R	H	R	N	R	R	H	R	R
Checkout/Cash Wrap	N	R	H	R	R	R	R	H	R	R
Food Service (e)	N	R (i)	R (i)	R (i)	R (i)	R (i)	R (i)	R (i)	R (i)	R (i)
Frozen Food	N	R	R	R	R	R	R	R	R	R
Indoor Mall Common Areas	N	N	R	N	N	N	N	R	N	N
Produce Area	N	N	N	N	N	N	N	N	N	N
Sales Floor – Department Stores	N	H	H	H	R	R	H	H	R	R
Sales Floor – Grocery	N	R	R	R	R	R	R	R	R	R
Sales Floor – Mass Merchant	N	H	H	H	R	R	H	H	R	R
Specialty Shops/Areas	N	H	H	H	R	R	H	H	R	R
Office										
Computer Room	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)
Corridors	N	H	H	H	R	R	H	H	R	R
Elevators	N	R	H	R	R	R	R	H	R	R
Lavatories	N	N	N	N	N	N	N	N	N	N
Lobby	N	R	H	R	R	H	R	H	R	R
Lunchrooms (e)	R	H	H	H	R	H	H	H	R	R
Offices/Conference Rooms	R	H	H	H	R	H	H	H	R	R
Stairways/Landings	R	R	R	R	R	R	R	R	R	R
Utility/Storage Rooms	R	R	R	R	R	R	R	R	R	R
Hospitality										
Around Whirlpool/Spas	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)	N (3)
Corridors	N	H	H	H	R	R	H	H	R	R
Dining Room (e)	R	H	H	H	R	R	H	H	R	R
Elevators	N	R	H	R	R	R	R	H	R	R
Exercise Rooms	N	R	H	R	R	H	R	H	N	N
Guest Bathrooms (i)	N	N	N	N	N	N	N	N	N	N
Guest Rooms	R	R	R	R	R	R	R	R	R	R
Lobby	N	R	H	R	R	H	R	H	R	R
Lounge	R	H	H	H	R	R	H	H	R	R
Stairways/Landings	R	R	R	R	R	R	R	R	R	R
Vending Areas (i)	N	R	R	R	R	R	R	R	R	R
Light Industrial (g)										
Clean Rooms	N	N	N	N	N	N	N	N	N	N
Computer Repair Lab	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)
Electronic Testing Lab	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)
Electronics Manufacturing	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)	N (6)
Environmental Conditioning Unit (m)	N	N	N	N	N	N	N	N	N	N
Photo Processing	N	R	R	R	R	R	R	R	R	R
Production Laboratory	N	R	R	R	R	R	R	R	R	R
Research Laboratory	N	R	R	R	R	R	R	R	R	R
Small Parts Assembly	N	R	R	R	R	R	R	R	R	R
Sterile Packaging	N	N	N	N	N	N	N	N	N	N
Warehouse (n)	N	N	N	N	N	N	N	N	N	N
Transportation										
Airport/Railway/Bus Terminals	N	N	R	N	N	N	N	R	N	N
Civic/Convention Centers	N	N	R	N	N	N	N	R	N	N
Museums/Cultural Centers	N	R	H	R	R	R	R	H	R	R

NOTES:

- Numerical footnotes apply to the space requirements.
 - Alpha footnotes apply to the product's suitability for the space. The numerical and alpha footnotes are consistent across all Recommended Applications Charts (e.g., (a) is the same footnote for linoleum as it is for vinyl, etc.). Depending upon the category, product and space requirements, some footnotes may not appear.
- In addition to spaces listed on these charts:**
- Armstrong floors may be used on stair steps, risers and landings. A manufactured slip-retardant nosing should always be applied on steps.
 - Most Armstrong commercial sheet floors can be flash coved (integral cove). Most building codes consider flash coving in the same category as baseboard trim with respect to fire rating. Consult applicable codes for the particular project to determine the interpretation of allowable height for flash cove.
 - Armstrong floors are not recommended for exterior use, for interior spaces where pointed spike golf or track shoes will be used, or in areas where the floor will be subjected to unusually concentrated static or dynamic loads.
 - Armstrong floors should not be used as wall covering or wall surfacing.

- (a) In most cases veterinary applications are similar
 - (b) Only operating rooms not requiring conductive flooring
 - (c) Approximate installed cost, full field installation
 - (d) Only recommended for accents and borders
 - (e) Armstrong floors are not recommended for commercial kitchens and commercial food processing areas, including behind fast-food counters
 - (g) Most Armstrong floors are not recommended for heavy industrial areas
 - (h) Heat Weld recommended
 - (i) No standing water walk-off mats required
 - (j) SAFEGUARD Spa™ is only recommended for certain areas where people will be walking with wet bare feet or soft-soled footwear. SAFEGUARD Spa is not recommended for areas over 150 square feet, nor around swimming pools
 - (k) Heat weld only
 - (l) Not recommended in laboratories that require special decontamination procedures on surfaces, including floors.
 - (m) Only MEDINTECH® is recommended in low temperature environmental conditioning units NOT below 34° F (1.0° C)
 - (n) COMMISSION® Plus is recommended only for light commercial spaces including daycare, beauty salons and hotel/motel bathrooms
- Aseptic Area – Hygienic conditions are of critical importance
 - Water resistance – Wet area installation is needed (flash coving, sealed seams)
 - Slip Retardance – A more secure walking surface is required
 - Surface Unevenness – The flooring surface should not interfere with chair or cart movements
 - Static control flooring is normally required in this area
 - Not recommended in areas that require electrostatic discharge control

Recommended Applications – Sheet – Light Commercial

This chart provides an overview of recommendations by end-use market and for specific spaces. Use these recommendations as a guideline for selecting Armstrong™ flooring for your application.

H = Highly Recommended
The best flooring choice(s) for the space.

R = Recommended
Flooring choice(s) that are suitable for the space.

N = Not Recommended
Flooring that should not be used for the space.

The ratings of H, R or N are based on an evaluation of the performance, cost and aesthetic requirements of the space.

NOTES:

- Numerical footnotes apply to the space requirements.
 - Alpha footnotes apply to the product's suitability for the space. The numerical and alpha footnotes are consistent across all Recommended Applications Charts (e.g., (a) is the same footnote for linoleum as it is for vinyl, etc.). Depending upon the category, product and space requirements, some footnotes may not appear.
- In addition to spaces listed on these charts:**
- Armstrong floors may be used on stair steps, risers and landings. A manufactured slip-retardant nosing should always be applied on steps.
 - Most Armstrong commercial sheet floors can be flash coved (integral cove). Most building codes consider flash coving in the same category as baseboard trim with respect to fire rating. Consult applicable codes for the particular project to determine the interpretation of allowable height for flash cove.
 - Armstrong floors are not recommended for exterior use, for interior spaces where pointed spike golf or track shoes will be used, or in areas where the floor will be subjected to unusually concentrated static or dynamic loads.
 - Armstrong floors should not be used as wall covering or wall surfacing.

- (a) In most cases veterinary applications are similar
- (b) Only operating rooms not requiring conductive flooring
- (c) Approximate installed cost, full field installation
- (d) Only recommended for accents and borders
- (e) Armstrong floors are not recommended for commercial kitchens and commercial food processing areas, including behind fast-food counters
- (g) Most Armstrong floors are not recommended for heavy industrial areas
- (h) Heat Weld recommended
- (i) No standing water walk-off mats required
- (j) **SAFEGUARD Spa™ is only recommended for certain areas where people will be walking with wet bare feet or soft-soled footwear. SAFEGUARD Spa is not recommended for areas over 150 square feet, nor around swimming pools**
- (k) Heat weld only
- (l) Not recommended in laboratories that require special decontamination procedures on surfaces, including floors.
- (m) Only MEDINTECH® is recommended in low temperature environmental conditioning units NOT below 34° F (1°C)
- (o) COMMISSION® Plus is recommended only for light commercial spaces including daycare, beauty salons and hotel/motel bathrooms
- (1) Aseptic Area – Hygienic conditions are of critical importance
- (2) Water resistance – Wet area installation is needed (flash coving, sealed seams)
- (3) Slip Retardance – A more secure walking surface is required
- (4) Surface Unevenness – The flooring surface should not interfere with chair or cart movements
- (5) Static control flooring is normally required in this area
- (6) Not recommended in areas that require electrostatic discharge control

SHEET-LIGHT COMMERCIAL COMMISSION® Plus	
Healthcare/Hospital (a)	
Cafeteria, Dining Area (e)	N
Chapel	N
Corridors	N
Critical/Intensive Care	N
Dialysis (i)	N
Dry Physical Therapy	N
Elevators	N
Emergency Room Areas	N
Exam/Procedure Rooms	N
Gift Shop	N
Hydro Physical Therapy	N (3)
Hyperbaric Room	N (6)
Labor Delivery Rooms	N
Laboratories	N
Lobbies	N
Nurses Station	N
Office/Administrative/Conf. Rooms	N
Operating Rooms (b)	N (1)
Patient Rooms	N
Pharmacy	N
Ramps/Ramped Corridors (Dry)	N (3)
Scrub Areas	N
Stairways/Landings	N
Staff Lounge	N
Utility/Storage Room	N
Waiting Rooms	N
Assisted Living/Military Housing/Light Commercial	
Activity Rooms/Common Areas	H
Beauty Salon/Barber Shop	H
Corridors	R
Daycare Areas	H
Dining Areas	H
Doctor/Dentist Office	H
Residence Bathrooms (l)	H
Residence Kitchens (e)	H (e)
Residence Rooms/Barracks	H
Education/Institutional	
Auditoriums	N
Cafeteria, Dining Area (e)	N
Classrooms/Lecture Halls	N
Computer Rooms	N
Corridors	N
Dormitory Rooms	R
Food Service Area (e)	N
Gymnasium	N
Laboratories	N
Lavatories	N
Library	N
Locker Rooms (No Spikes)	N (3)
Multipurpose Room/Cafeteriums	N
Office/Administrative/Conf. Rooms	N
Ramps/Ramped Corridors (Dry)	N (3)
Showers/Shower Rooms	N (3)
Stairways/Landings	N
Teacher's Lounge	N
Utility/Storage Areas	N
Vestibule/Entryway/Foyers (i)	N
Mercantile	
Automobile Showrooms	N
Checkout/Cash Wrap	N
Food Service (e)	N
Frozen Food	N
Indoor Mall Common Areas	N
Produce Area	N
Sales Floor – Department Stores	N
Sales Floor – Grocery	N
Sales Floor – Mass Merchant	N
Specialty Shops/Areas	N
Office	
Computer Room	N (6)
Corridors	N
Elevators	N
Lavatories	N
Lobby	N
Lunchrooms (e)	H
Offices/Conference Rooms	N
Stairways/Landings	N
Utility/Storage Rooms	N
Hospitality	
Around Whirlpool/Spas	N (3)
Corridors	N
Dining Room (e)	N
Elevators	N
Exercise Rooms	N
Guest Bathrooms (l)	H
Guest Rooms	H
Lobby	N
Lounge	N
Stairways/Landings	N
Vending Areas (l)	N
Light Industrial (g)	
Clean Rooms	N
Computer Repair Lab	N (6)
Electronic Testing Lab	N (6)
Electronics Manufacturing	N (6)
Environmental Conditioning Unit (m)	N
Photo Processing	N
Production Laboratory	N
Research Laboratory	N
Small Parts Assembly	N
Sterile Packaging	N
Warehouse (n)	N
Transportation	
Airport/Railway/Bus Terminals	N
Civic/Convention Centers	N
Museums/Cultural Centers	N

Recommended Applications – Commercial Laminate

This chart provides an overview of recommendations by end-use market and for specific spaces. Use these recommendations as a guideline for selecting Armstrong™ flooring for your application.

H = Highly Recommended
The best flooring choice(s) for the space.

R = Recommended
Flooring choice(s) that are suitable for the space.

N = Not Recommended
Flooring that should not be used for the space.

The ratings of H, R or N are based on an evaluation of the performance, cost and aesthetic requirements of the space.

NOTES:

- Numerical footnotes apply to the space requirements.
 - Alpha footnotes apply to the product's suitability for the space. The numerical and alpha footnotes are consistent across all Recommended Applications Charts (e.g., (a) is the same footnote for linoleum as it is for vinyl, etc.). Depending upon the category, product and space requirements, some footnotes may not appear.
- In addition to spaces listed on these charts:**
- Armstrong floors may be used on stair steps, risers and landings. A manufactured slip-retardant nosing should always be applied on steps.
 - Most Armstrong commercial sheet floors can be flash coved (integral cove). Most building codes consider flash coving in the same category as baseboard trim with respect to fire rating. Consult applicable codes for the particular project to determine the interpretation of allowable height for flash cove.
 - Armstrong floors are not recommended for exterior use, for interior spaces where pointed spike golf or track shoes will be used, or in areas where the floor will be subjected to unusually concentrated static or dynamic loads.
 - Armstrong floors should not be used as wall covering or wall surfacing.

- (a) In most cases veterinary applications are similar
- (b) Only operating rooms not requiring conductive flooring
- (c) Approximate installed cost, full field installation
- (d) Only recommended for accents and borders
- (e) Armstrong floors are not recommended for commercial kitchens and commercial food processing areas, including behind fast-food counters
- (g) Most Armstrong floors are not recommended for heavy industrial areas
- (h) Heat Weld recommended
- (i) No standing water walk-off mats required
- (j) **SAFEGUARD Spa™** is only recommended for certain areas where people will be walking with wet bare feet or soft-soled footwear. **SAFEGUARD Spa** is not recommended for areas over 150 square feet, nor around swimming pools
- (k) Heat weld only
- (l) Not recommended in laboratories that require special decontamination procedures on surfaces, including floors.
- (m) Only MEDINTECH® is recommended in low temperature environmental conditioning units NOT below 34° F (1°C)
- (o) COMMISSION® Plus is recommended only for light commercial spaces including daycare, beauty salons and hotel/motel bathrooms
- (1) Aseptic Area – Hygienic conditions are of critical importance
- (2) Water resistance – Wet area installation is needed (flash coving, sealed seams)
- (3) Slip Retardance – A more secure walking surface is required
- (4) Surface Unevenness – The flooring surface should not interfere with chair or cart movements
- (5) Static control flooring is normally required in this area
- (6) Not recommended in areas that require electrostatic discharge control

COMMERCIAL LAMINATE	
Healthcare/Hospital (a)	
Cafeteria, Dining Area (e)	H
Chapel	H
Corridors	H
Critical/Intensive Care	N (1)
Dialysis (i)	N
Dry Physical Therapy	R
Elevators	H
Emergency Room Areas	N
Exam/Procedure Rooms	R
Gift Shop	H
Hydro Physical Therapy	N (3)
Hyperbaric Room	N (6)
Labor Delivery Rooms	R
Laboratories	R
Lobbies	R
Nurses Station	H
Office/Administrative/Conf. Rooms	H
Operating Rooms (b)	N
Patient Rooms	R
Pharmacy	R
Ramps/Ramped Corridors (Dry)	N (3)
Scrub Areas	N
Stairways/Landings	R
Staff Lounge	H
Utility/Storage Room	H
Waiting Rooms	H
Assisted Living/Military Housing/Light Commercial	
Activity Rooms/Common Areas	R
Beauty Salon/Barber Shop	R
Corridors	H
Daycare Areas	H
Dining Areas	H
Doctor/Dentist Office	R
Residence Bathrooms (l)	R
Residence Kitchens (e)	R (e)
Residence Rooms/Barracks	H
Education/Institutional	
Auditoriums	R
Cafeteria, Dining Area (e)	R
Classrooms/Lecture Halls	H
Computer Rooms	R (6)
Corridors	H
Dormitory Rooms	H
Food Service Area (e)	N (i)
Gymnasium	R
Laboratories	H
Lavatories	N
Library	R
Locker Rooms (No Spikes)	R (3)
Multipurpose Room/Cafeteriums	H
Office/Administrative/Conf. Rooms	H
Ramps/Ramped Corridors (Dry)	N (3)
Showers/Shower Rooms	N (3)
Stairways/Landings	R
Teacher's Lounge	H
Utility/Storage Areas	H
Vestibule/Entryway/Foyers (i)	R
Mercantile	
Automobile Showrooms	N
Checkout/Cash Wrap	R
Food Service (e)	R (i)
Frozen Food	N
Indoor Mall Common Areas	R
Produce Area	N
Sales Floor – Department Stores	H
Sales Floor – Grocery	R
Sales Floor – Mass Merchant	R
Specialty Shops/Areas	H
Office	
Computer Room	R (6)
Corridors	R
Elevators	H
Lavatories	N
Lobby	R
Lunchrooms (e)	H
Offices/Conference Rooms	H
Stairways/Landings	R
Utility/Storage Rooms	H
Hospitality	
Around Whirlpool/Spas	N (3)
Corridors	R
Dining Room (e)	H
Elevators	H
Exercise Rooms	R
Guest Bathrooms (l)	N
Guest Rooms	H
Lobby	R
Lounge	H
Stairways/Landings	R
Vending Areas (l)	R
Light Industrial (g)	
Clean Rooms	N
Computer Repair Lab	N (6)
Electronic Testing Lab	N (6)
Electronics Manufacturing	N (6)
Environmental Conditioning Unit (m)	N
Photo Processing	H
Production Laboratory	H
Research Laboratory	H
Small Parts Assembly	H
Sterile Packaging	R
Warehouse (n)	R
Transportation	
Airport/Railway/Bus Terminals	N
Civic/Convention Centers	R
Museums/Cultural Centers	H

Recommended Applications – Sheet – Inlaid

This chart provides an overview of recommendations by end-use market and for specific spaces. Use these recommendations as a guideline for selecting Armstrong™ flooring for your application.

H = Highly Recommended
The best flooring choice(s) for the space.

R = Recommended
Flooring choice(s) that are suitable for the space.

N = Not Recommended
Flooring that should not be used for the space.

The ratings of H, R or N are based on an evaluation of the performance, cost and aesthetic requirements of the space.

NOTES:

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- In addition to spaces listed on these charts:**
- Armstrong floors may be used on stair steps, risers and landings. A manufactured slip-retardant nosing should always be applied on steps.
 - Most Armstrong commercial sheet floors can be flash coved (integral cove). Most building codes consider flash coving in the same category as baseboard trim with respect to fire rating. Consult applicable codes for the particular project to determine the interpretation of allowable height for flash cove.
 - Armstrong floors are not recommended for exterior use, for interior spaces where pointed spike golf or track shoes will be used, or in areas where the floor will be subjected to unusually concentrated static or dynamic loads.
 - Armstrong floors should not be used as wall covering or wall surfacing.

- (a) In most cases veterinary applications are similar
 - (b) Only operating rooms not requiring conductive flooring
 - (c) Approximate installed cost, full field installation
 - (d) Only recommended for accents and borders
 - (e) Armstrong floors are not recommended for commercial kitchens and commercial food processing areas, including behind fast-food counters
 - (g) Most Armstrong floors are not recommended for heavy industrial areas
 - (h) Heat Weld recommended
 - (i) No standing water walk-off mats required
 - (j) **SAFEGUARD Spa™ is only recommended for certain areas where people will be walking with wet bare feet or soft-soled footwear. SAFEGUARD Spa is not recommended for areas over 150 square feet, nor around swimming pools**
 - (k) Heat weld only
 - (l) Not recommended in laboratories that require special decontamination procedures on surfaces, including floors.
 - (m) Only MEDINTECH® is recommended in low temperature environmental conditioning units NOT below 34° F (1.0° C)
 - (o) COMMISSION® Plus is recommended only for light commercial spaces including daycare, beauty salons and hotel/motel bathrooms
- Aseptic Area – Hygienic conditions are of critical importance
 - Water resistance – Wet area installation is needed (flash coving, sealed seams)
 - Slip Retardance – A more secure walking surface is required
 - Surface Unevenness – The flooring surface should not interfere with chair or cart movements
 - Static control flooring is normally required in this area
 - Not recommended in areas that require electrostatic discharge control

	SHEET INLAID		
	MEDINTECH® TANDEM®	POSSIBILITIES® Petit Point™	Connection CORLON®
Healthcare/Hospital (a)			
Cafeteria, Dining Area (e)	R	H	H
Chapel	R	H	H
Corridors	R	H	H
Critical/Intensive Care	H	H	H
Dialysis (l)	H	H	H
Dry Physical Therapy	H	H	H
Elevators	R	H	R
Emergency Room Areas	H	H	H
Exam/Procedure Rooms	H	H	H
Gift Shop	R	H	H
Hydro Physical Therapy	N (3)	N (3)	N (3)
Hyperbaric Room	N (6)	N (6)	N (6)
Labor Delivery Rooms	R	H	R
Laboratories	H	H	H
Lobbies	R	H	H
Nurses Station	R	H	R
Office/Administrative/Conf. Rooms	R	R	R
Operating Rooms (b)	R (k)	R (k)	R (k)
Patient Rooms	R	H	H
Pharmacy	H	H	H
Ramps/Ramped Corridors (Dry)	N (3)	N (3)	N (3)
Scrub Areas	R (i)	R (h, i)	R (l, k)
Stairways/Landings	R	R	R
Staff Lounge	R	R	R
Utility/Storage Room	R	R	R
Waiting Rooms	R	H	R
Assisted Living/Military Housing/Light Commercial			
Activity Rooms/Common Areas	H	H	H
Beauty Salon/Barber Shop	R	H	H
Corridors	R	H	H
Daycare Areas	R	H	H
Dining Areas	R	H	R
Doctor/Dentist Office	R	H	H
Residence Bathrooms (l)	H	H	H
Residence Kitchens (e)	R (e)	H (e)	H (e)
Residence Rooms/Barracks	R	H	H
Education/Institutional			
Auditoriums	H	H	H
Cafeteria, Dining Area (e)	R	H	H
Classrooms/Lecture Halls	R	H	H
Computer Rooms	R (6)	R (6)	R (6)
Corridors	N	H	H
Dormitory Rooms	R	H	H
Food Service Area (e)	R (i)	R (i)	R (i)
Gymnasium	R	R	R
Laboratories	H	H	R
Lavatories	H	H	H
Library	R	R	R
Locker Rooms (No Spikes)	N (3)	N (3)	N (3)
Multipurpose Room/Cafeteriums	H	H	H
Office/Administrative/Conf. Rooms	R	H	R
Ramps/Ramped Corridors (Dry)	N (3)	N (3)	N (3)
Showers/Shower Rooms	N (3)	N (3)	N (3)
Stairways/Landings	R	R	R
Teacher's Lounge	R	H	H
Utility/Storage Areas	R	R	R
Vestibule/Entryway/Foyers (l)	N	N	N
Mercantile			
Automobile Showrooms	R	H	H
Checkout/Cash Wrap	R	H	R
Food Service (e)	R (j)	H (j)	R (j)
Frozen Food	R	R	R
Indoor Mall Common Areas	N	N	N
Produce Area	R	R	R
Sales Floor – Department Stores	R	R	R
Sales Floor – Grocery	R	R	R
Sales Floor – Mass Merchant	R	R	R
Specialty Shops/Areas	R	H	H
Office			
Computer Room	N (6)	N (6)	N (6)
Corridors	R	H	H
Elevators	R	H	H
Lavatories	H	H	H
Lobby	R	H	R
Lunchrooms (e)	R	H	H
Offices/Conference Rooms	R	H	R
Stairways/Landings	R	R	R
Utility/Storage Rooms	R	R	R
Hospitality			
Around Whirlpool/Spas	N (3)	N (3)	N (3)
Corridors	R	H	H
Dining Room (e)	R	R	R
Elevators	R	H	R
Exercise Rooms	R	R	R
Guest Bathrooms (l)	H	H	H
Guest Rooms	R	H	H
Lobby	R	H	R
Lounge	R	H	H
Stairways/Landings	R	R	R
Vending Areas (l)	R	R	R
Light Industrial (g)			
Clean Rooms	H	H	R
Computer Repair Lab	N (6)	N (6)	N (6)
Electronic Testing Lab	N (6)	N (6)	N (6)
Electronics Manufacturing	N (6)	N (6)	N (6)
Environmental Conditioning Unit (m)	N	N	N
Photo Processing	H	H	H
Production Laboratory	H	H	R
Research Laboratory	H	H	R
Small Parts Assembly	R	H	R
Sterile Packaging	R	H	R
Warehouse (n)	N	N	N
Transportation			
Airport/Railway/Bus Terminals	N	N	N
Civic/Convention Centers	R	N	N
Museums/Cultural Centers	R	R	R

Recommended Applications – Hardwood – Solid

This chart provides an overview of recommendations by end-use market and for specific spaces. Use these recommendations as a guideline for selecting Armstrong™ flooring for your application.

H = Highly Recommended

The best flooring choice(s) for the space.

R = Recommended

Flooring choice(s) that are suitable for the space.

N = Not Recommended

Flooring that should not be used for the space.

The ratings of H, R or N are based on an evaluation of the performance, cost and aesthetic requirements of the space.

	SOLID HARTWOOD® PARQUET
Educational/Institutional	
Cafeterias / Dining Areas	✓
Classrooms	✓
Computer Labs	
Corridors	✓
Dormitory Rooms***	✓
Food Service	
Libraries	✓
Multipurpose Rooms	✓
Utility/Storage Areas	✓
Mercantile	
Checkout/Cash Wrap**	✓
Entryways**	✓
Food Service	
Indoor Mall Common Areas	✓
Sales Floor – Department Stores	✓
Sales Floor – Mass Merchant/Drug	✓
Specialty Shops/Areas	✓
Office	
Computer Rooms	
Conference Rooms	✓
Corridors	✓
Elevators	
Entryways**	✓
Lobbies	✓
Lunchrooms	✓
Offices	✓
Utility/Storage Rooms	
Vestibules	✓
Hospitality	
Corridors	✓
Dining Areas	✓
Elevators	
Entryways**	✓
Hospitality	✓
Lobbies	✓
Lounges	✓
Vending Areas	✓
Vestibules**	✓

NOTES:

- Numerical footnotes apply to the space requirements.
- Alpha footnotes apply to the product's suitability for the space. The numerical and alpha footnotes are consistent across all Recommended Applications Charts (e.g., (a) is the same footnote for linoleum as it is for vinyl, etc.). Depending upon the category, product and space requirements, some footnotes may not appear.

In addition to spaces listed on these charts:

- Armstrong floors may be used on stair steps, risers and landings. A manufactured slip-retardant nosing should always be applied on steps.
- Most Armstrong commercial sheet floors can be flash coved (integral cove). Most building codes consider flash coving in the same category as baseboard trim with respect to fire rating. Consult applicable codes for the particular project to determine the interpretation of allowable height for flash cove.
- Armstrong floors are not recommended for exterior use, for interior spaces where pointed spike golf or track shoes will be used, or in areas where the floor will be subjected to unusually concentrated static or dynamic loads.
- Armstrong floors should not be used as wall covering or wall surfacing.

- (a) In most cases veterinary applications are similar
- (b) Only operating rooms not requiring conductive flooring
- (c) Approximate installed cost, full field installation
- (d) Only recommended for accents and borders
- (e) Armstrong floors are not recommended for commercial kitchens and commercial food processing areas, including behind fast-food counters
- (g) Most Armstrong floors are not recommended for heavy industrial areas
- (h) Heat Weld recommended
- (i) No standing water walk-off mats required
- (j) **SAFEGUARD Spa™ is only recommended for certain areas where people will be walking with wet bare feet or soft-soled footwear. SAFEGUARD Spa is not recommended for areas over 150 square feet, nor around swimming pools**
- (k) Heat weld only
- (l) Not recommended in laboratories that require special decontamination procedures on surfaces, including floors.
- (m) Only MEDINTECH® is recommended in low temperature environmental conditioning units NOT below 34° F (1.0° C)
- (o) COMMISSION® Plus is recommended only for light commercial spaces including daycare, beauty salons and hotel/motel bathrooms
- (1) Aseptic Area – Hygienic conditions are of critical importance
- (2) Water resistance – Wet area installation is needed (flash coving, sealed seams)
- (3) Slip Retardance – A more secure walking surface is required
- (4) Surface Unevenness – The flooring surface should not interfere with chair or cart movements
- (5) Static control flooring is normally required in this area
- (6) Not recommended in areas that require electrostatic discharge control

*Do not use Maple PREMIER PERFORMANCE in the following spaces:

- Health Care/Hospital – Patient rooms
- Educational/Institutional – Cafeterias, food service and dining room
- Mercantile – Food service and street level entries
- Office – Lunchrooms
- Hospitality – Street level entries, dining, hospitality and lounges

**Recommendation is based upon the use of walk-off mats in entryways and over key pivot points.

***Protective mats should be used under rolling chairs.

Recommended Applications – Hardwood – Engineered

This chart provides an overview of recommendations by end-use market and for specific spaces. Use these recommendations as a guideline for selecting Armstrong™ flooring for your application.

H = Highly Recommended
The best flooring choice(s) for the space.

R = Recommended
Flooring choice(s) that are suitable for the space.

N = Not Recommended
Flooring that should not be used for the space.

The ratings of H, R or N are based on an evaluation of the performance, cost and aesthetic requirements of the space.

	HARDWOOD – ENGINEERED						
	PREMIER PERFORMANCE™	VALENZA™ COLLECTION	HERITAGE CLASSICS™	CENTURY FARM™	METRO CLASSICS™	BECKFORD™	ARMSTRONG® LOCKING HARDWOOD
Educational/Institutional							
Cafeterias / Dining Areas	✓	✓	✓	✓	✓	✓	✓
Classrooms	✓						
Computer Labs							
Corridors	✓						
Dormitory Rooms***	✓						
Food Service		✓	✓	✓	✓	✓	✓
Libraries	✓	✓	✓	✓	✓	✓	✓
Multipurpose Rooms	✓	✓	✓	✓	✓	✓	✓
Utility/Storage Areas	✓	✓	✓	✓	✓	✓	✓
Mercantile							
Checkout/Cash Wrap**	✓	✓	✓	✓	✓	✓	✓
Entryways**	✓						
Food Service							
Indoor Mall Common Areas	✓						
Sales Floor – Department Stores	✓	✓	✓	✓	✓	✓	✓
Sales Floor – Mass Merchant/Drug	✓	✓	✓	✓	✓	✓	✓
Specialty Shops/Areas	✓	✓	✓	✓	✓	✓	✓
Office							
Computer Rooms							
Conference Rooms	✓	✓	✓	✓	✓	✓	✓
Corridors	✓						
Elevators							
Entryways**	✓						
Lobbies	✓						
Lunchrooms		✓	✓	✓	✓	✓	✓
Offices	✓	✓	✓	✓	✓	✓	✓
Utility/Storage Rooms							
Vestibules	✓						
Hospitality							
Corridors	✓	✓	✓	✓	✓	✓	✓
Dining Areas	✓	✓	✓	✓	✓	✓	✓
Elevators							
Entryways**	✓						
Hospitality	✓	✓	✓	✓	✓	✓	✓
Lobbies	✓						
Lounges		✓	✓	✓	✓	✓	✓
Vending Areas	✓	✓	✓	✓	✓	✓	✓
Vestibules**	✓						

NOTES:

- Numerical footnotes apply to the space requirements.
- Alpha footnotes apply to the product's suitability for the space. The numerical and alpha footnotes are consistent across all Recommended Applications Charts [e.g., (a) is the same footnote for linoleum as it is for vinyl, etc.]. Depending upon the category, product and space requirements, some footnotes may not appear.

In addition to spaces listed on these charts:

- Armstrong floors may be used on stair steps, risers and landings. A manufactured slip-retardant nosing should always be applied on steps.
- Most Armstrong commercial sheet floors can be flash coved (integral cove). Most building codes consider flash coving in the same category as baseboard trim with respect to fire rating. Consult applicable codes for the particular project to determine the interpretation of allowable height for flash cove.
- Armstrong floors are not recommended for exterior use, for interior spaces where pointed spike golf or track shoes will be used, or in areas where the floor will be subjected to unusually concentrated static or dynamic loads.
- Armstrong floors should not be used as wall covering or wall surfacing.

- (a) In most cases veterinary applications are similar
- (b) Only operating rooms not requiring conductive flooring
- (c) Approximate installed cost, full field installation
- (d) Only recommended for accents and borders
- (e) Armstrong floors are not recommended for commercial kitchens and commercial food processing areas, including behind fast-food counters
- (g) Most Armstrong floors are not recommended for heavy industrial areas
- (h) Heat Weld recommended
- (i) No standing water walk-off mats required
- (j) SAFEGUARD Spa™ is only recommended for certain areas where people will be walking with wet bare feet or soft-soled footwear. SAFEGUARD Spa is not recommended for areas over 150 square feet, nor around swimming pools
- (k) Heat weld only
- (l) Not recommended in laboratories that require special decontamination procedures on surfaces, including floors.
- (m) Only MEDINTECH® is recommended in low temperature environmental conditioning units NOT below 34° F (1.0° C)
- (o) COMMISSION® Plus is recommended only for light commercial spaces including daycare, beauty salons and hotel/motel bathrooms
- (1) Aseptic Area – Hygienic conditions are of critical importance
- (2) Water resistance – Wet area installation is needed (flash coving, sealed seams)
- (3) Slip Retardance – A more secure walking surface is required
- (4) Surface Unevenness – The flooring surface should not interfere with chair or cart movements
- (5) Static control flooring is normally required in this area
- (6) Not recommended in areas that require electrostatic discharge control

*Do not use Maple PREMIER PERFORMANCE in the following spaces:

- Health Care/Hospital – Patient rooms
- Educational/Institutional – Cafeterias, food service and dining room
- Mercantile – Food service and street level entries
- Office – Lunchrooms
- Hospitality – Street level entries, dining, hospitality and lounges

**Recommendation is based upon the use of walk-off mats in entryways and over key pivot points.

***Protective mats should be used under rolling chairs.

Recommended Applications – Sheet – Homogeneous

This chart provides an overview of recommendations by end-use market and for specific spaces. Use these recommendations as a guideline for selecting Armstrong™ flooring for your application.

H = Highly Recommended
The best flooring choice(s) for the space.

R = Recommended
Flooring choice(s) that are suitable for the space.

N = Not Recommended
Flooring that should not be used for the space.

The ratings of H, R or N are based on an evaluation of the performance, cost and aesthetic requirements of the space.

NOTES:

- Numerical footnotes apply to the space requirements.
 - Alpha footnotes apply to the product's suitability for the space. The numerical and alpha footnotes are consistent across all Recommended Applications Charts [e.g., (a) is the same footnote for linoleum as it is for vinyl, etc.]. Depending upon the category, product and space requirements, some footnotes may not appear.
- In addition to spaces listed on these charts:**
- Armstrong floors may be used on stair steps, risers and landings. A manufactured slip-retardant nosing should always be applied on steps.
 - Most Armstrong commercial sheet floors can be flash coved (integral cove). Most building codes consider flash coving in the same category as baseboard trim with respect to fire rating. Consult applicable codes for the particular project to determine the interpretation of allowable height for flash cove.
 - Armstrong floors are not recommended for exterior use, for interior spaces where pointed spike golf or track shoes will be used, or in areas where the floor will be subjected to unusually concentrated static or dynamic loads.
 - Armstrong floors should not be used as wall covering or wall surfacing.

- (a) In most cases veterinary applications are similar
 - (b) Only operating rooms not requiring conductive flooring
 - (c) Approximate installed cost, full field installation
 - (d) Only recommended for accents and borders
 - (e) Armstrong floors are not recommended for commercial kitchens and commercial food processing areas, including behind fast-food counters
 - (g) Most Armstrong floors are not recommended for heavy industrial areas
 - (h) Heat Weld recommended
 - (i) No standing water walk-off mats required
 - (j) **SAFEGUARD Spa™ is only recommended for certain areas where people will be walking with wet bare feet or soft-soled footwear. SAFEGUARD Spa is not recommended for areas over 150 square feet, nor around swimming pools**
 - (k) Heat weld only
 - (l) Not recommended in laboratories that require special decontamination procedures on surfaces, including floors.
 - (m) Only MEDINTECH® is recommended in low temperature environmental conditioning units NOT below 34° F (1.0° C)
 - (o) COMMISSION® Plus is recommended only for light commercial spaces including daycare, beauty salons and hotel/motel bathrooms
- Aseptic Area – Hygienic conditions are of critical importance
 - Water resistance – Wet area installation is needed (flash coving, sealed seams)
 - Slip Retardance – A more secure walking surface is required
 - Surface Unevenness – The flooring surface should not interfere with chair or cart movements
 - Static control flooring is normally required in this area
 - Not recommended in areas that require electrostatic discharge control

	SHEET HOMOGENEOUS		
	MEDINTONE™	MEDINTECH®	MEDLEY™
Healthcare/Hospital (a)			
Cafeteria, Dining Area (e)	R	R	R
Chapel	R	R	R
Corridors	H	H	H
Critical/Intensive Care	H	H	H
Dialysis (i)	H	H	H
Dry Physical Therapy	H	H	H
Elevators	H	H	H
Emergency Room Areas	H	H	H
Exam/Procedure Rooms	H	H	H
Gift Shop	R	R	R
Hydro Physical Therapy	N (3)	N (3)	N (3)
Hyperbaric Room	N (6)	N (6)	N (6)
Labor Delivery Rooms	R	R	R
Laboratories	H	H	H
Lobbies	R	R	R
Nurses Station	H	H	H
Office/Administrative/Conf. Rooms	R	R	R
Operating Rooms (b)	H	H	H
Patient Rooms	H	H	H
Pharmacy	H	H	H
Ramps/Ramped Corridors (Dry)	N (3)	N (3)	N (3)
Scrub Areas	H (i)	H (i)	H (i)
Stairways/Landings	R	R	R
Staff Lounge	R	R	R
Utility/Storage Room	R	R	R
Waiting Rooms	R	R	R
Assisted Living/Military Housing/Light Commercial			
Activity Rooms/Common Areas	H	H	H
Beauty Salon/Barber Shop	R	R	R
Corridors	H	H	H
Daycare Areas	R	R	R
Dining Areas	H	H	H
Doctor/Dentist Office	R	R	R
Residence Bathrooms (l)	H	H	H
Residence Kitchens (e)	R (e)	R (e)	R (e)
Residence Rooms/Barracks	R	R	R
Education/Institutional			
Auditoriums	H	H	H
Cafeteria, Dining Area (e)	R	R	R
Classrooms/Lecture Halls	R	R	R
Computer Rooms	R (6)	R (6)	R (6)
Corridors	H	H	H
Dormitory Rooms	R	R	R
Food Service Area (e)	R (i)	R (i)	R (i)
Gymnasium	R	R	R
Laboratories	H	H	H
Lavatories	H	H	H
Library	R	R	R
Locker Rooms (No Spikes)	N (3)	N (3)	N (3)
Multipurpose Room/Cafeteriums	H	H	H
Office/Administrative/Conf. Rooms	R	R	R
Ramps/Ramped Corridors (Dry)	N (3)	N (3)	N (3)
Showers/Shower Rooms	N (3)	N (3)	N (3)
Stairways/Landings	R	R	R
Teacher's Lounge	R	R	R
Utility/Storage Areas	R	R	R
Vestibule/Entryway/Foyers (i)	N	N	N
Mercantile			
Automobile Showrooms	H	H	H
Checkout/Cash Wrap	R	R	R
Food Service (e)	R (i)	R (i)	R (i)
Frozen Food	R	R	R
Indoor Mall Common Areas	N	N	N
Produce Area	R	R	R
Sales Floor – Department Stores	R	R	R
Sales Floor – Grocery	R	R	R
Sales Floor – Mass Merchant	R	R	R
Specialty Shops/Areas	R	R	R
Office			
Computer Room	N (6)	N (6)	N (6)
Corridors	H	H	H
Elevators	H	H	H
Lavatories	H	H	H
Lobby	R	R	R
Lunchrooms (e)	R	R	R
Offices/Conference Rooms	R	R	R
Stairways/Landings	R	R	R
Utility/Storage Rooms	R	R	R
Hospitality			
Around Whirlpool/Spas	N (3)	N (3)	N (3)
Corridors	H	H	H
Dining Room (e)	R	R	R
Elevators	H	H	H
Exercise Rooms	H	H	H
Guest Bathrooms (l)	H	H	H
Guest Rooms	R	R	R
Lobby	R	R	R
Lounge	R	R	R
Stairways/Landings	R	R	R
Vending Areas (i)	R	R	R
Light Industrial (g)			
Clean Rooms	H	H	H
Computer Repair Lab	N (6)	N (6)	N (6)
Electronic Testing Lab	N (6)	N (6)	N (6)
Electronics Manufacturing	N (6)	N (6)	N (6)
Environmental Conditioning Unit (m)	H	H	H
Photo Processing	H	H	H
Production Laboratory	H	H	H
Research Laboratory	H	H	H
Small Parts Assembly	H	H	H
Sterile Packaging	H	H	H
Warehouse (n)	N	N	N
Transportation			
Airport/Railway/Bus Terminals	N	N	N
Civic/Convention Centers	H	H	H
Museums/Cultural Centers	H	H	H

Recommended Applications – Heterogeneous Sheet

This chart provides an overview of recommendations by end-use market and for specific spaces. Use these recommendations as a guideline for selecting Armstrong™ flooring for your application.

H = Highly Recommended
The best flooring choice(s) for the space.

R = Recommended
Flooring choice(s) that are suitable for the space.

N = Not Recommended
Flooring that should not be used for the space.

The ratings of H, R or N are based on an evaluation of the performance, cost and aesthetic requirements of the space.

NOTES:

- Numerical footnotes apply to the space requirements.
 - Alpha footnotes apply to the product's suitability for the space. The numerical and alpha footnotes are consistent across all Recommended Applications Charts (e.g., (a) is the same footnote for linoleum as it is for vinyl, etc.). Depending upon the category, product and space requirements, some footnotes may not appear.
- In addition to spaces listed on these charts:**
- Armstrong floors may be used on stair steps, risers and landings. A manufactured slip-retardant nosing should always be applied on steps.
 - Most Armstrong commercial sheet floors can be flash coved (integral cove). Most building codes consider flash coving in the same category as baseboard trim with respect to fire rating. Consult applicable codes for the particular project to determine the interpretation of allowable height for flash cove.
 - Armstrong floors are not recommended for exterior use, for interior spaces where pointed spike golf or track shoes will be used, or in areas where the floor will be subjected to unusually concentrated static or dynamic loads.
 - Armstrong floors should not be used as wall covering or wall surfacing.

- (a) In most cases veterinary applications are similar
 - (b) Only operating rooms not requiring conductive flooring
 - (c) Approximate installed cost, full field installation
 - (d) Only recommended for accents and borders
 - (e) Armstrong floors are not recommended for commercial kitchens and commercial food processing areas, including behind fast-food counters
 - (g) Most Armstrong floors are not recommended for heavy industrial areas
 - (h) Heat Weld recommended
 - (i) No standing water walk-off mats required
 - (j) **SAFEGUARD Spa™** is only recommended for certain areas where people will be walking with wet bare feet or soft-soled footwear. **SAFEGUARD Spa** is not recommended for areas over 150 square feet, nor around swimming pools
 - (k) Heat weld only
 - (l) Not recommended in laboratories that require special decontamination procedures on surfaces, including floors.
 - (m) Only MEDINTECH® is recommended in low temperature environmental conditioning units NOT below 34° F (1.0° C)
 - (o) COMMISSION® Plus is recommended only for light commercial spaces including daycare, beauty salons and hotel/motel bathrooms
- Aseptic Area – Hygienic conditions are of critical importance
 - Water resistance – Wet area installation is needed (flash coving, sealed seams)
 - Slip Retardance – A more secure walking surface is required
 - Surface Unevenness – The flooring surface should not interfere with chair or cart movements
 - Static control flooring is normally required in this area
 - Not recommended in areas that require electrostatic discharge control

	SHEET HETEROGENEOUS		
	PERSPECTIVES®	TIMBERLINE®	TRANSLATIONS™
Healthcare/Hospital (a)			
Cafeteria, Dining Area (e)	H	H	H
Chapel	H	H	H
Corridors	H	H	H
Critical/Intensive Care	H	H	H
Dialysis (i)	H	H	H
Dry Physical Therapy	H	H	H
Elevators	H	H	H
Emergency Room Areas	H	H	H
Exam/Procedure Rooms	H	H	H
Gift Shop	H	H	H
Hydro Physical Therapy	N (3)	N (3)	N (3)
Hyperbaric Room	N (6)	N (6)	N (6)
Labor Delivery Rooms	H	H	H
Laboratories	H	H	H
Lobbies	H	H	H
Nurses Station	H	H	H
Office/Administrative/Conf. Rooms	H	H	H
Operating Rooms (b)	R (h)	R (h)	R (h)
Patient Rooms	H	H	H
Pharmacy	H	H	H
Ramps/Ramped Corridors (Dry)	N (3)	N (3)	N (3)
Scrub Areas	R (l, k)	R (l, k)	R (l, k)
Stairways/Landings	R	R	R
Staff Lounge	H	H	H
Utility/Storage Room	R	R	R
Waiting Rooms	H	H	H
Assisted Living/Military Housing/Light Commercial			
Activity Rooms/Common Areas	H	H	H
Beauty Salon/Barber Shop	H	H	H
Corridors	H	H	H
Daycare Areas	H	H	H
Dining Areas	H	H	H
Doctor/Dentist Office	H	H	H
Residence Bathrooms (l)	H	H	H
Residence Kitchens (e)	H (e)	H (e)	H (e)
Residence Rooms/Barracks	H	H	H
Education/Institutional			
Auditoriums	H	H	H
Cafeteria, Dining Area (e)	H	H	H
Classrooms/Lecture Halls	H	H	H
Computer Rooms	R (6)	R (6)	R (6)
Corridors	H	H	H
Dormitory Rooms	H	H	H
Food Service Area (e)	R (i)	R (i)	R (i)
Gymnasium	H	H	H
Laboratories	H	H	H
Lavatories	H	H	H
Library	H	H	H
Locker Rooms (No Spikes)	N (3)	N (3)	N (3)
Multipurpose Room/Cafeteriums	H	H	H
Office/Administrative/Conf. Rooms	H	H	H
Ramps/Ramped Corridors (Dry)	N (3)	N (3)	N (3)
Showers/Shower Rooms	N (3)	N (3)	N (3)
Stairways/Landings	R	R	R
Teacher's Lounge	H	H	H
Utility/Storage Areas	R	R	R
Vestibule/Entryway/Foyers (l)	N	N	N
Mercantile			
Automobile Showrooms	R	R	R
Checkout/Cash Wrap	H	H	H
Food Service (e)	H (j)	H (j)	H (j)
Frozen Food	R	R	R
Indoor Mall Common Areas	N	N	N
Produce Area	R	R	R
Sales Floor – Department Stores	R	R	R
Sales Floor – Grocery	R	R	R
Sales Floor – Mass Merchant	R	R	R
Specialty Shops/Areas	H	H	H
Office			
Computer Room	N (6)	N (6)	N (6)
Corridors	H	H	H
Elevators	H	H	H
Lavatories	H	H	H
Lobby	H	H	H
Lunchrooms (e)	H	H	H
Offices/Conference Rooms	H	H	H
Stairways/Landings	R	R	R
Utility/Storage Rooms	R	R	R
Hospitality			
Around Whirlpool/Spas	N (3)	N (3)	N (3)
Corridors	H	H	H
Dining Room (e)	R	R	R
Elevators	H	H	H
Exercise Rooms	R	R	R
Guest Bathrooms (l)	H	H	H
Guest Rooms	H	H	H
Lobby	H	H	H
Lounge	H	H	H
Stairways/Landings	R	R	R
Vending Areas (l)	R	R	R
Light Industrial (g)			
Clean Rooms	H	H	H
Computer Repair Lab	N (6)	N (6)	N (6)
Electronic Testing Lab	N (6)	N (6)	N (6)
Electronics Manufacturing	N (6)	N (6)	N (6)
Environmental Conditioning Unit (m)	R	R	R
Photo Processing	H	H	H
Production Laboratory	H	H	H
Research Laboratory	H	H	H
Small Parts Assembly	H	H	H
Sterile Packaging	H	H	H
Warehouse (n)	N	N	N
Transportation			
Airport/Railway/Bus Terminals	N	N	N
Civic/Convention Centers	H	H	H
Museums/Cultural Centers	H	H	H

Recommended Applications – BBT®

This chart provides an overview of recommendations by end-use market and for specific spaces. Use these recommendations as a guideline for selecting Armstrong™ flooring for your application.

H = Highly Recommended
The best flooring choice(s) for the space.

R = Recommended
Flooring choice(s) that are suitable for the space.

N = Not Recommended
Flooring that should not be used for the space.

The ratings of H, R or N are based on an evaluation of the performance, cost and aesthetic requirements of the space.

NOTES:

- Numerical footnotes apply to the space requirements.
 - Alpha footnotes apply to the product's suitability for the space. The numerical and alpha footnotes are consistent across all Recommended Applications Charts [e.g., (a) is the same footnote for linoleum as it is for vinyl, etc.]. Depending upon the category, product and space requirements, some footnotes may not appear.
- In addition to spaces listed on these charts:**
- Armstrong floors may be used on stair steps, risers and landings. A manufactured slip-retardant nosing should always be applied on steps.
 - Most Armstrong commercial sheet floors can be flash coved (integral cove). Most building codes consider flash coving in the same category as baseboard trim with respect to fire rating. Consult applicable codes for the particular project to determine the interpretation of allowable height for flash cove.
 - Armstrong floors are not recommended for exterior use, for interior spaces where pointed spike golf or track shoes will be used, or in areas where the floor will be subjected to unusually concentrated static or dynamic loads.
 - Armstrong floors should not be used as wall covering or wall surfacing.
- (a) In most cases veterinary applications are similar
- (b) Only operating rooms not requiring conductive flooring
- (c) Approximate installed cost, full field installation
- (d) Only recommended for accents and borders
- (e) Armstrong floors are not recommended for commercial kitchens and commercial food processing areas, including behind fast-food counters
- (g) Most Armstrong floors are not recommended for heavy industrial areas
- (h) Heat Weld recommended
- (i) No standing water walk-off mats required
- (j) **SAFEGUARD Spa™** is only recommended for certain areas where people will be walking with wet bare feet or soft-soled footwear. **SAFEGUARD Spa** is not recommended for areas over 150 square feet, nor around swimming pools
- (k) Heat weld only
- (l) Not recommended in laboratories that require special decontamination procedures on surfaces, including floors.
- (m) Only MEDINTECH® is recommended in low temperature environmental conditioning units NOT below 34° F (1°C)
- (o) COMMISSION® Plus is recommended only for light commercial spaces including daycare, beauty salons and hotel/motel bathrooms
- (1) Aseptic Area – Hygienic conditions are of critical importance
- (2) Water resistance – Wet area installation is needed (flash coving, sealed seams)
- (3) Slip Retardance – A more secure walking surface is required
- (4) Surface Unevenness – The flooring surface should not interfere with chair or cart movements
- (5) Static control flooring is normally required in this area
- (6) Not recommended in areas that require electrostatic discharge control

	BBT MIGRATIONS™
Healthcare/Hospital (a)	
Cafeteria, Dining Area (e)	R
Chapel	R
Corridors	H
Critical/Intensive Care	R
Dialysis (i)	N (2)
Dry Physical Therapy	H
Elevators	R
Emergency Room Areas	R
Exam/Procedure Rooms	R
Gift Shop	R
Hydro Physical Therapy	N (3)
Hyperbaric Room	N (6)
Labor Delivery Rooms	N
Laboratories	R (l)
Lobbies	R
Nurses Station	H
Office/Administrative/Conf. Rooms	R
Operating Rooms (b)	N (1)
Patient Rooms	R
Pharmacy	H
Ramps/Ramped Corridors (Dry)	N (3)
Scrub Areas	N (1)
Stairways/Landings	R
Staff Lounge	R
Utility/Storage Room	H
Waiting Rooms	R
Assisted Living/Military Housing/Light Commercial	
Activity Rooms/Common Areas	H
Beauty Salon/Barber Shop	H
Corridors	H
Daycare Areas	H
Dining Areas	R
Doctor/Dentist Office	R
Residence Bathrooms (l)	R
Residence Kitchens (e)	R (e)
Residence Rooms/Barracks	R
Education/Institutional	
Auditoriums	H
Cafeteria, Dining Area (e)	R
Classrooms/Lecture Halls	H
Computer Rooms	R (6)
Corridors	H
Dormitory Rooms	H
Food Service Area (e)	R (l)
Gymnasium	H
Laboratories	R (l)
Lavatories	R
Library	R
Locker Rooms (No Spikes)	N (3)
Multipurpose Room/Cafeteriums	H
Office/Administrative/Conf. Rooms	R
Ramps/Ramped Corridors (Dry)	N (3)
Showers/Shower Rooms	N (3)
Stairways/Landings	R
Teacher's Lounge	H
Utility/Storage Areas	H
Vestibule/Entryway/Foyers (l)	N
Mercantile	
Automobile Showrooms	R
Checkout/Cash Wrap	H
Food Service (e)	H (l)
Frozen Food	H
Indoor Mall Common Areas	N
Produce Area	R
Sales Floor – Department Stores	H
Sales Floor – Grocery	H
Sales Floor – Mass Merchant	H
Specialty Shops/Areas	R
Office	
Computer Room	N (6)
Corridors	H
Elevators	R
Lavatories	R
Lobby	R
Lunchrooms (e)	H
Offices/Conference Rooms	R
Stairways/Landings	R
Utility/Storage Rooms	H
Hospitality	
Around Whirlpool/Spas	N (3)
Corridors	H
Dining Room (e)	R
Elevators	R
Exercise Rooms	R
Guest Bathrooms (l)	R
Guest Rooms	R
Lobby	R
Lounge	R
Stairways/Landings	R
Vending Areas (l)	R
Light Industrial (g)	
Clean Rooms	N
Computer Repair Lab	N (6)
Electronic Testing Lab	N (6)
Electronics Manufacturing	N (6)
Environmental Conditioning Unit (m)	N
Photo Processing	R
Production Laboratory	R (l)
Research Laboratory	R (l)
Small Parts Assembly	R
Sterile Packaging	R
Warehouse (n)	N
Transportation	
Airport/Railway/Bus Terminals	N
Civic/Convention Centers	N
Museums/Cultural Centers	H

Recommended Applications – Accessories

This chart provides an overview of recommendations by end-use market and for specific spaces. Use these recommendations as a guideline for selecting Armstrong™ flooring for your application.

H = Highly Recommended

The best flooring choice(s) for the space.

R = Recommended

Flooring choice(s) that are suitable for the space.

N = Not Recommended

Flooring that should not be used for the space.

The ratings of H, R or N are based on an evaluation of the performance, cost and aesthetic requirements of the space.

NOTES:

- Numerical footnotes apply to the space requirements.
 - Alpha footnotes apply to the product's suitability for the space. The numerical and alpha footnotes are consistent across all Recommended Applications Charts [e.g., (a) is the same footnote for linoleum as it is for vinyl, etc.]. Depending upon the category, product and space requirements, some footnotes may not appear.
- In addition to spaces listed on these charts:
- Armstrong floors may be used on stair steps, risers and landings. A manufactured slip-retardant nosing should always be applied on steps.
 - Most Armstrong commercial sheet floors can be flash coved (integral cove). Most building codes consider flash coving in the same category as baseboard trim with respect to fire rating. Consult applicable codes for the particular project to determine the interpretation of allowable height for flash cove.
 - Armstrong floors are not recommended for exterior use, for interior spaces where pointed spike golf or track shoes will be used, or in areas where the floor will be subjected to unusually concentrated static or dynamic loads.
 - Armstrong floors should not be used as wall covering or wall surfacing.

- (a) In most cases veterinary applications are similar
- (b) Only operating rooms not requiring conductive flooring
- (c) Approximate installed cost, full field installation
- (d) Only recommended for accents and borders
- (e) Armstrong floors are not recommended for commercial kitchens and commercial food processing areas, including behind fast-food counters
- (g) Most Armstrong floors are not recommended for heavy industrial areas
- (h) Heat Weld recommended
- (i) No standing water walk-off mats required
- (j) SAFEGUARD Spa™ is only recommended for certain areas where people will be walking with wet bare feet or soft-soled footwear. SAFEGUARD Spa is not recommended for areas over 150 square feet, nor around swimming pools
- (k) Heat weld only
- (l) Not recommended in laboratories that require special decontamination procedures on surfaces, including floors.
- (m) Only MEDINTECH® is recommended in low temperature environmental conditioning units NOT below 34° F (1° C)
- (o) COMMISSION® Plus is recommended only for light commercial spaces including daycare, beauty salons and hotel/motel bathrooms
- (1) Aseptic Area – Hygienic conditions are of critical importance
- (2) Water resistance – Wet area installation is needed (flash coving, sealed seams)
- (3) Slip Retardance – A more secure walking surface is required
- (4) Surface Unevenness – The flooring surface should not interfere with chair or cart movements
- (5) Static control flooring is normally required in this area
- (6) Not recommended in areas that require electrostatic discharge control

ACCESSORIES	
	Rubber Tile / Treads
Healthcare/Hospital (a)	
Cafeteria, Dining Area (e)	N (4)
Chapel	N
Corridors	R
Critical/Intensive Care	N (4)
Dialysis (i)	N
Dry Physical Therapy	R
Elevators	R
Emergency Room Areas	N
Exam/Procedure Rooms	N
Gift Shop	R
Hydro Physical Therapy	N
Hyperbaric Room	N
Labor Delivery Rooms	N
Laboratories	R (i)
Lobbies	R
Nurses Station	N
Office/Administrative/Conf. Rooms	N (4)
Operating Rooms (b)	N
Patient Rooms	N (4)
Pharmacy	N
Ramps/Ramped Corridors (Dry)	R
Scrub Areas	N
Stairways/Landings	H
Staff Lounge	N
Utility/Storage Room	R
Waiting Rooms	R
Assisted Living/Military Housing/Light Commercial	
Activity Rooms/Common Areas	N (4)
Beauty Salon/Barber Shop	N
Corridors	N
Daycare Areas	N (4)
Dining Areas	N (4)
Doctor/Dentist Office	N
Residence Bathrooms (i)	N
Residence Kitchens (e)	N
Residence Rooms/Barracks	N
Education/Institutional	
Auditoriums	N (4)
Cafeteria, Dining Area (e)	N (4)
Classrooms/Lecture Halls	N (4)
Computer Rooms	N (4)
Corridors	R
Dormitory Rooms	N
Food Service Area (e)	R (i)
Gymnasium	N
Laboratories	R (i)
Lavatories	R
Library	R
Locker Rooms (No Spikes)	N
Multipurpose Room/Cafeteriums	N (4)
Office/Administrative/Conf. Rooms	N (4)
Ramps/Ramped Corridors (Dry)	R
Showers/Shower Rooms	N
Stairways/Landings	H
Teacher's Lounge	N
Utility/Storage Areas	R
Vestibule/Entryway/Foyers (i)	R
Mercantile	
Automobile Showrooms	R
Checkout/Cash Wrap	R
Food Service (e)	R (i)
Frozen Food	R
Indoor Mall Common Areas	N
Produce Area	N
Sales Floor – Department Stores	R
Sales Floor – Grocery	R
Sales Floor – Mass Merchant	R
Specialty Shops/Areas	R
Office	
Computer Room	N (6)
Corridors	R
Elevators	R
Lavatories	R
Lobby	R
Lunchrooms (e)	N (4)
Offices/Conference Rooms	N (4)
Stairways/Landings	H
Utility/Storage Rooms	R
Hospitality	
Around Whirlpool/Spas	N (3)
Corridors	R
Dining Room (e)	N (4)
Elevators	R
Exercise Rooms	R
Guest Bathrooms (i)	N
Guest Rooms	N
Lobby	R
Lounge	R
Stairways/Landings	H
Vending Areas (i)	R
Light Industrial (g)	
Clean Rooms	N
Computer Repair Lab	N (6)
Electronic Testing Lab	N (6)
Electronics Manufacturing	N (6)
Environmental Conditioning Unit (m)	N
Photo Processing	R
Production Laboratory	R (i)
Research Laboratory	R (i)
Small Parts Assembly	R
Sterile Packaging	R
Warehouse (n)	N
Transportation	
Airport/Railway/Bus Terminals	R
Civic/Convention Centers	R
Museums/Cultural Centers	R