

**XII**

**Finishing the  
Job**

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Leave the job site in a clean, orderly condition with a brief explanation of any protective measures or maintenance instructions. This can go a long way in achieving customer satisfaction and repeat business.

### **A. INSPECT YOUR WORK**

Inspect your workmanship. Was the floor properly rolled into the adhesive as required for most products? Check for loose edges or seams and correct as necessary. Are there trapped air blisters, buckles, dirt, or debris particles under the flooring? Is there adhesive on the surface? Take care of any problems immediately. Don't wait for call-backs.

By inspecting your completed installations, you often avoid future problems by making minor adjustments to your installation techniques, such as adjusting adhesive open times, proper trowel notching, conditioning the material, or subfloor preparation.

### **B. CLEAN-UP**

The most obvious consideration in clean-up is trash and waste product removal. Tools, equipment, adhesives, or any chemicals that may present safety hazards should be properly stored or disposed of. Be alert to such materials and conditions when other trades are working in the same area and in occupied homes. Keep all walkways, work areas, stairways, and doorways free of obstruction or trash. In residential work, you should remove all items except for a few square yards of material in case repair insets are needed in the future.

Check surrounding walls, cabinets, and fixtures for adhesive smears or accidental damage that may have occurred during the installation. Correct as necessary, and show the owner any conditions that require further attention by plumbers, electricians, etc.

### **C. PROTECT THE FLOOR**

#### **1. Traffic, Dirt, and Discoloration**

When seam treatments are recommended and require protection until they cure or dry, provide adequate protection and post signs with necessary cautions. In new construction, you may provide a protective covering of plain, undyed kraft paper in high traffic areas to guard against damage to the new floor. Be sure the covering does not contain any inks, markings, or other agents that could stain the new floor. Armstrong does not recommend the use of mats or rugs with rubber or latex backings since they may cause permanent discoloration. Protect all products from the direct flow of heat from hot-air registers, radiators, or other heating fixtures or appliances.

#### **2. Temperature Requirements**

Just as proper conditioning of the installation site and flooring products is important before and during installation, it is equally important to maintain room temperature at a minimum of 65°F (18°C) for 48 hours

after completion of the installation. Maintain a minimum of 55°F (13°C) thereafter. Proper room and material conditioning not only affects flooring products and adhesives during the actual installation, but also assures proper curing, setting, and bonding of these products. Sudden temperature changes and temperature extremes can adversely affect the installation and performance. The surface of radiant-heated floors should not exceed 85°F (29°C).

### 3. Moving Heavy Appliances and Equipment

When moving heavy or sharp objects (such as appliances) over resilient flooring installations, place a wood panel under the object. Without moving the panel, slide or roll the object over it. Follow with additional panels as needed. This prevents scratches, tears, or buckling of the flooring material.

Before moving wheeled or castered objects over newly adhered flooring, use wood panels to protect the floor by distributing the load. Otherwise, permanent grooves could develop in the flooring, caused by movement in the fresh adhesive. **We recommend protecting the resilient flooring with wood panels whenever heavy objects are moved across it.**

On residential installations, it is especially important for the installers to move appliances whenever possible. If this cannot be done on new construction work, you must instruct the responsible persons about the precautions for moving heavy appliances and furnishings.

Newly installed commercial flooring should not be exposed to routine rolling load traffic (carts, lifters, etc.) for at least 72 hours after installation to allow setting and drying of adhesives. If rolling loads cannot be avoided, protect the newly installed commercial flooring for 72 hours after installation by covering with wood panels.

### 4. Indentations

Equip table and chair legs with floor protectors to minimize scratches and indentations. Armstrong offers floor protectors which can be easily installed.

Take care to prevent damage to resilient flooring by wheeled vehicles, castered furniture, and appliances and dollies. Wheels or casters should have widths and diameters suitable for the loads to be carried. This will reduce rolling resistance and minimize or eliminate the risk of cutting or grooving the flooring.

**NOTE:** Since rolling-type casters and certain floor rests on furniture, and appliances may damage resilient flooring, any warranty as to their suitability rests with the furniture or appliance manufacturer.

### 5. Guidelines for Floor Protection Devices (furniture feet, rests, casters, wheels, etc.)

- The contact area should be smooth, flat to provide full contact, and free of small protrusions, irregularities, roughness, depressions, mold lines, embedded dirt, grit, etc.
- The contact area should be large enough to distribute the load evenly without damaging the floor.

- All edges should be slightly rounded to prevent damage if briefly turned on edge.
- Floor contact devices should be manufactured from non-staining materials.
- Floor contact devices should be properly maintained. Worn, damaged, and missing devices should be replaced.
- Furniture, appliances, equipment, etc. should be properly leveled so that all floor contact devices rest fully and firmly on the floor at all times.

## 6. Residential Floor Protectors

- For no-wax, linoleum, hardwood, and ceramic floors
- Distribute the weight of furniture evenly to reduce indentations
- Prevent abrasions with unique replaceable felt pads
- Install and remove easily with a screw attachment
- Available in three different finishes:

Light Oak, #00120101

Brass, #00126101

Maple, #00121101

- Replacement self-adhesive felt pads, #00130101
- Diameter of protector is 1"
- Diameter of felt pad is 1-1/6"
- Can be used for weight loads up to 100 pounds per chair leg



## 7. Commercial Floor Protectors

- Distribute the weight of furniture evenly to reduce indentations
- Install and remove easily with a screw attachment
- Available in two sizes:

#01010101 for chairs and lighter weight furniture that is frequently moved; #01020101 for heavier furniture that is rarely moved

- Diameter of small protector is 1-1/4"
- Diameter of large protector is 1-1/2"



## D. MAINTENANCE PRODUCTS

It is important that the installer communicates accurate maintenance information. A general maintenance guideline for all Armstrong floors is: "Do not wet wash, scrub, or strip the floor for at least 4 days after the installation." This is to allow the material to become well-seated in the adhesive and to prevent excess moisture and cleaning agents from interfering with adhesive bonds and/or seam treatments.

## 1. Residential Resilient Floors

Information on maintenance of residential floors is included in the various product warranty pamphlets. Maintenance products include:

### **New Beginning Resilient Deep Cleaning Floor Stripper**

- Recommended for vinyl floors; **do not use on linoleum or grouted Alterna**
- Cleans very dirty floors and tough spots
- Removes built-up polish
- Shelf life is two years if not opened
- Available in quart and half-gallon sizes
- Product numbers are S-325 and S-326

### **Once 'n Done Resilient & Ceramic Floor Cleaner**

- Recommended for no-wax vinyl, ceramic, terrazzo, and all stone floors; **do not use on linoleum**
- No-rinsing required
- Regular use keeps floors looking their best
- Shelf life is two years if unopened
- Available in convenient ready-to-use spray quart (S-309), half-gallon spray refill (S-337), and economical quart, half-gallon, and gallon concentrates (S-330, S-338)
- All-in-one mop kit, Once'n Done Resilient & Ceramic Cleaning System (S-305) includes ready-to-use quart size spray cleaner and large, swivel head mop with terry cloth cover
- Replacement Mop Covers, sold two per pack (S-306)

### **Satinkeeper Resilient Low Gloss Floor Finish**

- Recommended for semi to extra low gloss vinyl and linoleum floors
- Protects floor from scuffs, scratches, and embedded dirt
- Restores gloss to dulled or worn floors
- Use after floor stripping
- Coverage – 375 to 500 sq. ft. per quart
- Shelf life is one year if unopened
- Available in quart size
- Product number is S-385

### **Shinekeeper Resilient Floor Finish**

- Recommended for semi- to high-gloss vinyl and linoleum floors
- Protects floor from scuffs, scratches, and embedded dirt
- Restores shine to dulled or worn floors

- Use after floor stripping
- Shelf life is two years if unopened
- Coverage – 500 to 750 sq. ft. per quart
- Available in quart and half-gallon sizes
- Product numbers are S-390 and S-391

## **2. Commercial Resilient Floors**

Information on maintenance of commercial floors is provided in the booklet, Maintenance Recommendations & Procedures for Commercial Resilient, Hardwood & Laminate Flooring, F-8663. Maintenance products include:

### **S-392 SDT Polish**

- Designed specifically for use on Armstrong Static Dissipative Tile
- Protects the floor, creates a high gloss and enhances the tile's electrical properties
- Can damp-mop or spray-buff and high-speed buff
- Available in gallons
- Coverage – 1,500 to 2,000 sq. ft. per gallon
- Shelf life is two years if not opened

### **S-401 Excelon Floor Cleaner**

- Neutral floor cleaner for use on vinyl, linoleum, terrazzo, ceramic, concrete, brick, and rubber
- For damp-mopping and moderate to heavy scrubbing
- Contains no phosphates
- Low-foaming formula is great for automatic floor machines
- Available in gallons
- Shelf life is two years if not opened

### **S-403 Excelon Floor Polish**

- Acrylic polish for use on resilient floors throughout an entire facility
- Excellent wear resistance
- Dries bright enough for use as a scrub and recoat procedure
- Can be high-speed buffed to a high gloss
- Available in gallons
- Coverage – 1,500 to 2,000 sq. ft. per gal. per coat
- Shelf life is two years if not opened

### **S-480 Commercial Floor Polish**

- Acrylic polish for use on resilient floors throughout an entire facility
- Excellent wear resistance
- Dries bright enough for use as a scrub and recoat procedure
- Can be high-speed buffed to a high gloss
- Available in one-gallon and five-gallon buckets
- Coverage – 1,500 to 2,000 sq. ft. per gallon per coat
- Shelf life is two years if not opened

### **S-485 Commercial Floor Cleaner**

- Neutral floor cleaner for use on vinyl, linoleum, terrazzo, ceramic, concrete, brick, and rubber
- No-rinse formula leaves no residue
- For damp-mopping and moderate to heavy scrubbing
- Contains no phosphates
- Low-foaming formula is great for automatic floor machines
- Available in one-gallon and five-gallon buckets
- Shelf life is two years if not opened

### **S-495 Commercial Floor Sealer**

- Stain-resistant and high durability for long-lasting protection
- Provides an excellent base for S-480 or other commercial floor polishes
- Easy application and excellent leveling properties
- Available in one-gallon and five-gallon buckets
- Coverage – 1,500 to 2,000 sq. ft. per gallon per coat
- Shelf life is two years if not opened

