

## Armstrong Acoustic Test

### (Sound Insulation between spaces

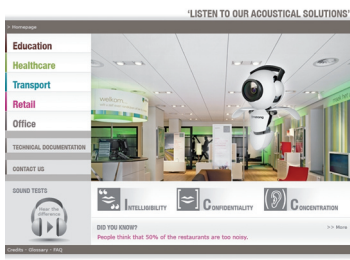
As part of our comprehensive acoustic testing programme, Armstrong has conducted additional testing to determine the ‘single pass’ sound reduction performance of key ceiling tiles within our product portfolio.

This testing complements the existing ‘two pass’ Dnfw / Dncw testing already carried out on Armstrong ceiling tiles.

Testing is conducted to BS EN ISO 140-3:1995 using tiles installed on Trulok exposed 24mm grid and rated in accordance with BS EN ISO 717-1:1997. The performance levels achieved, along with the certificate number, are shown in the table below.

Product	Rw Performance	Certificate No.
Orcal Microperforated (no acoustic infill)	5 dB	5938
Orcal Microperforated + acoustic fleece	6 dB	5939
Nevada (15mm)	7 dB	5915
Optima (15mm)	7 dB	5916
Perla OP	10 dB	5919
Ultima OP	10 dB	5921
Dune Supreme	17 dB	5924
Dune Max	17 dB	5922
Orcal Microperforated + B15	18 dB	5941
Perla	18 dB	5928
Ultima	18 dB	5931
Bioguard Acoustic	18 dB	5927
Bioguard Plain	19 dB	5926
Orcal Plain (no acoustic infill)	19 dB	5936
Dune dB	20 dB	5933
Orcal Plain + B15	21 dB	5937
Perla dB	21 dB	5932
Ultima dB	21 dB	5935

Should you have any questions relating to the above, or require a copy of any test certificates, please contact Internal Technical Sales on 0800 371 849 (UK), 1800 409 002 (ROI) or sales-support@armstrong.com.



**www.acousticalceilings.co.uk**  
 Armstrong World Industries Ltd.  
 Registered Office: 38 Market Square, Uxbridge UB8 1NG  
 Reg No. 207732 VAT No. GB 226 1432 94

