



EC DECLARATION OF CONFORMITY

1121-CPD-BC0007

In compliance with Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it is confirmed that the following products are subject to factory production control procedures and are submitted by the manufacturer to further testing of samples taken at the factory in accordance with a prescribed test plan. The stated Notified Certification Body has performed the initial type-testing for the relevant characteristics of the product, has conducted the initial inspection of the factory and the factory production control, and is responsible for the continuous surveillance, assessment and approval of the factory production control. At the request of the manufacturer, this Body also routinely conducts audit testing of samples taken at the factory.

Construction product: Wet Felt Ceiling Tile

Placed on the market by Manufacturer or Manufacturer's representative

Company: Armstrong World Industries Ltd.

Address: 38 Market Square, Uxbridge UB8 1NG, United Kingdom

Product classification: A2-s1,d0

Intended use: Suspended Ceiling membrane component

This document certifies that all the provisions concerning the attestation of conformity and product performance described in Annex ZA of the product standard

EN 13964: 2004

were applied and that the product fulfils all the prescribed requirements.

Notified Certification Body: Warrington Certification Ltd EC Reference Number: 1121

On the basis of this certificate, the manufacturer declares that the product that is placed on to the market will bear the mark illustrated above indicating its conformity with all the relevant conditions related to its supply under this certification.

David S. Cookson

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Senior Vice president ABP Europe, Africa and Middle-East Director, Armstrong World Industries Ltd.



DECLARATION OF PERFORMANCE No. **ARM 1.02**

Unique identification code of the product-type:

T 1.02 (Class A2-s1,d0 Wet felt mineral fibre membrane components)

Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Academy Diploma; Academy Merit; Aleria; Atlas; Bioguard Plain; Casa; Cirrus; Cirrus Image; Colortune Dune; Colortone Fine Fissured; Contrast Circles; Contrast Squares; Cortega; Dune; Dune dB; Dune Max; Dune Supreme; Dune Supreme Unperforated; Dune Vector; Etna; Etna Unperforated; Feria; Feria Unperforated; Fine Fissured; Mezzanine DL 100; Oasis; Plain; Retail; Sahara; Sahara dB; Sahara Max; Sahara Unperforated; Sahara Vector; Savanna; Scalacoustic; Tatra; Visual

Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Suspended ceiling membrane component for internal use

Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Armstrong World Industries Ltd

Armstrong House, 38 Market Square, Uxbridge, Middlesex UB8 1NG, United Kingdom

Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

Reaction to fire: System 1 Sound absorption: System 4
Release of formaldehyde: System 3 Thermal conductivity: System 4

In case of the declaration of performance concerning a construction product covered by a harmonised standard:

EN 13964:2004 + A1:2006

Warrington Certification Ltd (1121) performed: (i) determination of the product type on the basis of type testing; (ii) initial inspection of the manufacturing plant and of factory production control; (iii) continuous surveillance, assessment and evaluation of factory production control, under system 1 and issued certificate of constancy of performance No. 1121-CPR-BC0007

In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable

	Not applicable				
9	Declared performance	Essential characteristics	Performance	Harmonised technical specification	
		Reaction to fire	A2-s1,d0	EN 13964:2004 + A1:2006	
		Release of formaldehyde	E1		
		Release of asbestos	No asbestos		
		Shatter properties	NPD		
		Flexural tensile strength	NPD		
		Sound absorption	See table 9.1		
		Thermal conductivity	See table 9.1		
		Durability	NPD		

The performance of the products identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. Signed for and on behalf of the manufacturer by:

Edwin de Wolf

CEO, ABP Europe, Middle East and Africa Armstrong World Industries Ltd

Place/date of issue: Uxbridge, 14-06-2013







DECLARATION OF PERFORMANCE No. **ARM 1.02**

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Product Name	Sound absorption	Thermal conductivity	
Product Name	α_{w}	λ (W/mK)	
Academy Diploma	0.55	0,060	
Academy Merit	0.60(H)	0,060	
Aleria	0.45	0,060	
Atlas	0.35(H)	0,060	
Bioguard Plain	0.20(L)	0,060	
Casa	0.55(H)	0,060	
Cirrus / Cirrus Image	0.55(H)	0,060	
Contrast Circles / Contrast Squares	0.55	0,060	
Cortega	0.55(H)	0,060	
Dune / Colortone Dune	0.55	0,060	
Dune dB	0.60	0,067	
Dune Max	0.65	0,060	
Dune Supreme	0.55	0,060	
Dune Supreme Unperforated	0.15(L)	0,060	
Dune Vector	0.65	0,060	
Etna	0.45	0,060	
Etna Unperforated	0.15(L)	0,060	
Feria	0.50	0,060	
Feria Unperforated	0.15(L)	0,060	
Fine Fissured / Colortone Fine Fissured	0.60(H)	0,060	
Mezzanine DL 100	0.60	0,060	
Oasis	0.15(L)	0,060	
Plain	0.20(L)	0,060	
Retail	0.15(L)	0,060	
Sahara	0.60	0,060	
Sahara dB	0.60	0,067	
Sahara Max	0.65	0,060	
Sahara Unperforated	0.10(L)	0,060	
Sahara Vector	0.65	0,060	
Savanna	0.15(L)	0,060	
Scalacoustic	0.50	0,060	
Tatra	0.55(H)	0,060	
Visual	0.50(H)	NPD	



