Declaration of Performance - Ref.No 051

acc. to REGULATION (EU) No 305/2011 Article 4

1. Identification code of product-type	High-pressure decorative compact laminate CGS-AR High-pressure decorative compact Laminate with design effect ACS-AR
2. Identification	CGS-AR: Duropal HPL Compact, black core ACS-AR: Duropal HPL Compact Metallic, black core
3. Intended use	Compact laminate intended for internal wall and ceiling finishes (including suspended ceilings)
4. Manufacturer	Pfleiderer Arnsberg GmbH, Westring 19-21, D-59759 Arnsberg
5. Authorised representative	Pfleiderer Deutschland GmbH, Ingolstädter Str. 51, D-92318 Neumarkt
6. System of assessment and verification	System 4
7. Assessment of performance	not relevant
8. European Technical Assessment	not relevant
9. Declared performance	

	Identification code	CGS-AR ACS-AR	CGS-AR ACS-AR	CGS-AR ACS-AR	CGS-AR ACS-AR	Harmonised technical specification
	Thickness	3 mm	6 mm	8 mm	10–15 mm	
Essential characteristics/main features	Unit	*Declared performance*				
Reaction to fire (Euroclass)		NPD	D-s2,d0			EN 438-7
Fire resistance		NPD				
Water vapour permeability (wet cup)		110				
Water vapour permeability (dry cup)		250				
Resistance to fixings (face)	N	≥ 250 N	≥ 2,000 N	≥ 3,000 N	≥ 4,000 N	
Resistance to fixings (edge)		NPD				
Direct airborne sound insulation		NPD				
Flexural tensile strength		passed				
Thermal conductivity	W/(mK)	approx. 0.3 W/(mK)				
Formaldehyde release		Class E1				
Sound absorption		NPD				
Durability - Resistance to immersion in boiling water		passed				
Density	kg/m³	≥ 1,350 kg/m³				

10. The performance of the product 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:

Markus Frevert
General Manager / Pfleiderer Arnsberg GmbH

Date of issue: 2017-11-23

NPD: performance not defined