

Declaration of Performance (CE) – Ref.No 053

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

product-type	HPL composite panel VE100/101-AR			
2. Identification	VE100/101-AR: Duropal Element P2 / Duropal Element microPLUS® P2 / Duropal Element XTreme P2 / Duropal Element XTreme Touch P2 / Duropal Element XTreme plus P2 / Duropal Element SolidColor P2 Duropal Element SolidColor XTreme P2			
3. Intended use	HPL composite panel 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			
 System of assessment and verification 	System 4			
7. Assessment of performance	not relevant			
 European Technical Assessment 	not relevant			
9. Declared performance				
Identification code	VE100/101-AR	VE100/101-AR	VE100/101-AR	
Thickness	9.6 mm	16–25 mm	29.6–39.6 mm	Harmonised
Essential characteristics/main features		 Declared performan		technical specification
Reaction to fire (Euroclass)	NPD	D-s2,d0	NPD	EN 438-7:2005
Fire resistance	NPD	0 32,00		EN 400 7.2000
Water vapour permeability (wet cup)	15			
Water vapour permeability (dry cup)	50			
Resistance to fixings (face)	≥ 40 N/mm	≥ 600 N		
Resistance to fixings (edge)	NPD	≥ 350 N	······	
Direct airborne sound insulation	NPD	- 000 11		
	≥ 0.6 N/mm ² ≥ 0.6 N/mm ²			
Bonding strength				
Bonding strength Flexural tensile strength				
Flexural tensile strength	approx. 0.14 W/(mK)			
Flexural tensile strength Thermal conductivity	approx. 0.14 W/(mK) ≤ 3 ppm			
Flexural tensile strength Thermal conductivity content of pentachlorophenol	approx. 0.14 W/(mK) ≤ 3 ppm E1 E05			
Flexural tensile strength Thermal conductivity	≤ 3 ppm			
Flexural tensile strength Thermal conductivity content of pentachlorophenol	≤ 3 ppm E1 E05			
Flexural tensile strength Thermal conductivity content of pentachlorophenol Formaldehyde release	≤ 3 ppm E1 E05 TSCA Title VI			
Flexural tensile strength Thermal conductivity content of pentachlorophenol Formaldehyde release Sound absorption	≤ 3 ppm E1 E05 TSCA Title VI NPD			

Date of issue: 2025-03-26

Dr. Björn König General Manager / Pfleiderer Arnsberg GmbH (Document was created electronically and is therefore valid without signature!)

NPD: performance not defined