

Date of issue: 2024-01-26

Declaration of Conformity – Ref.No 44053

In compliance with the Construction Products Regulation and The Construction Products (Amendment etc.) (EU Exit) Regulations 2020.

Identification					
	VE101-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				
8. European Technical Assessment	not relevant				
9. Declared performance					
Identification code	e VE101-AR	VE101-AR	VE101-AR		
Thicknes	s 9.6–10.4 mm	16–25.8 mm	29.6–40.4 mm	Harmonised	
Essential characteristics/main features	s	Declared performance		technical specification	
Reaction to fire (Euroclass)	NPD	D-s2,d0	NPD	EN 438-7:2005	
Fire resistance	NPD				
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				
	≥ 0.6 N/mm²				
Bonding strength	≥ 0.6 N/mm ²]	
Bonding strength Flexural tensile strength	approx. 0.14 W/(mK)				
Flexural tensile strength Thermal conductivity					
Flexural tensile strength	≤ 3 ppm				
Flexural tensile strength Thermal conductivity				-	
Flexural tensile strength Thermal conductivity content of pentachlorophenol	≤ 3 ppm			-	
Flexural tensile strength Thermal conductivity content of pentachlorophenol Formaldehyde release	≤ 3 ppm E1 E05			-	
Flexural tensile strength Thermal conductivity content of pentachlorophenol Formaldehyde release Sound absorption	≤ 3 ppm E1 E05 NPD			-	

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

NPD: performance not defined