

Declaration of Conformity – Ref.No 44053

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

1. Identification code of 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																																																																																
6. System of assessment and verification	System 4																																																																																
7. Assessment of performance	not relevant																																																																																
8. European Technical Assessment	not relevant																																																																																
9. Declared performance	<table><tr><td>Identification code</td><td>VE100/101-AR</td><td>VE100/101-AR</td><td>VE100/101-AR</td><td rowspan="19">Harmonised technical specification EN 438-7:2005</td></tr><tr><td>Thickness</td><td>9.6 mm</td><td>16–25 mm</td><td>29.6–39.6 mm</td></tr><tr><td>Essential characteristics/main features</td><td colspan="3">Declared performance</td></tr><tr><td>Reaction to fire (Euroclass)</td><td>NPD</td><td>D-s2,d0</td><td>NPD</td></tr><tr><td>Fire resistance</td><td colspan="3">NPD</td></tr><tr><td>Water vapour permeability (wet cup)</td><td colspan="3">15</td></tr><tr><td>Water vapour permeability (dry cup)</td><td colspan="3">50</td></tr><tr><td>Resistance to fixings (face)</td><td>≥ 40 N/mm</td><td colspan="2">≥ 600 N</td></tr><tr><td>Resistance to fixings (edge)</td><td>NPD</td><td colspan="2">≥ 350 N</td></tr><tr><td>Direct airborne sound insulation</td><td colspan="3">NPD</td></tr><tr><td>Bonding strength</td><td colspan="3">≥ 0.6 N/mm²</td></tr><tr><td>Flexural tensile strength</td><td colspan="3">≥ 0.6 N/mm²</td></tr><tr><td>Thermal conductivity</td><td colspan="3">approx. 0.14 W/(mK)</td></tr><tr><td>content of pentachlorophenol</td><td colspan="3">≤ 3 ppm</td></tr><tr><td>Formaldehyde release</td><td colspan="3">E1 E05 TSCA Title VI</td></tr><tr><td>Sound absorption</td><td colspan="3">NPD</td></tr><tr><td>Durability – Glue-line quality</td><td colspan="3">≥ 3 rating</td></tr><tr><td>Durability – Resistance to elevated temperature</td><td colspan="3">no effect</td></tr><tr><td>Durability – Water resistance</td><td colspan="3">≤ 30 %</td></tr></table>				Identification code	VE100/101-AR	VE100/101-AR	VE100/101-AR	Harmonised technical specification EN 438-7:2005	Thickness	9.6 mm	16–25 mm	29.6–39.6 mm	Essential characteristics/main features	Declared performance			Reaction to fire (Euroclass)	NPD	D-s2,d0	NPD	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			Bonding strength	≥ 0.6 N/mm²			Flexural tensile strength	≥ 0.6 N/mm²			Thermal conductivity	approx. 0.14 W/(mK)			content of pentachlorophenol	≤ 3 ppm			Formaldehyde release	E1 E05 TSCA Title VI			Sound absorption	NPD			Durability – Glue-line quality	≥ 3 rating			Durability – Resistance to elevated temperature	no effect			Durability – Water resistance	≤ 30 %		
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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 Conformity is issued under the sole responsibility of the manufacturer identified in point 4.																																																																																	
	Signed for and on behalf of the manufacturer by:																																																																																
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