DUROPAL | thermopal

PFLEIDERER

Declaration of Conformity – Ref.No 442100

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

1. Identification code of product-type	ClassicBoard P2, DeepFlow P2, SyncroFlow P2, DecoBoard P2, DecoBoard Individual Motiv P2, DecoBoard P2 microPLUS® – 442100
2. Intended use	Boards for interior fitments (including furniture) for use in dry conditions
3. Manufacturer	Pfleiderer Deutschland GmbH, Ingolstädter Str. 51, D – 92318 Neumarkt
4. Authorised representative	not relevant
5. System of assessment and verification	System 4
6. Assessment of performance	not relevant
7. European Technical Assessment	not relevant

8. Declared performance

	Thickness	≤ 8.9 mm	> 8.9 mm to ≤ 13 mm	> 13 mm to ≤ 20 mm 18 mm	> 20 mm to ≤ 25 mm	> 25 mm to ≤ 32 mm	> 32 mm to ≤ 40 mm > 40 mm	*Harmonised technical specification*
Essential characteristics/main features	*Unit*	*Declared performance*						
Reaction to fire		E	D-s2,d0 conforming to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)					EN 13986:2004 +A1:2015
Water vapour permeability, wet cup μ		15						
Water vapour permeability, dry cup μ		50						
Class, formaldehyde release		E1 E05						
Release (Content), pentachlorophenol (PCP)	mg/kg	< 3						
Airborne sound insulation (surface mass)		NPD						
Sound Absorption frequency range 250 Hz to 500 Hz		0.1						
Sound Absorption frequency range 1000 Hz to 2000 Hz		0.25						
Thermal conductivity (density)	W/(mK)	0.12						
Air permeability		NPD						
Internal bond	N/mm²	0.4		0.35	0.3	0.25	0.2	
Swelling in thickness, 24 h		NPD						
Internal bond after boil test		NPD						

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This Declaration of Conformity is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

Date of issue: 2026-09-01

i. V. Claus Seemann
Head of productmanagement core materials
(Document was created electronically and is therefore valid without signature!)

NPD: performance not defined
Technical values refer to the core material