

Declaration of Performance (CE) – Ref.No 3180

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

1. Identification code of product-type	ClassicBoard P3 – 3180
2. Intended use	Non load-bearing boards for use in humid 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

Essential characteristics/main features	Unit	Thickness										Harmonised technical specification
		> 8.9 mm to ≤ 13 mm	> 8.9 mm to ≤ 13 mm	> 13 mm to ≤ 20 mm	> 13 mm to ≤ 20 mm	> 20 mm to ≤ 25 mm	> 20 mm to ≤ 25 mm	> 25 mm to ≤ 32 mm	> 25 mm to ≤ 32 mm	> 32 mm to ≤ 40 mm	> 32 mm to ≤ 40 mm	
		<i>Declared performance</i>										EN 13986:2004 A1:2015
Reaction to fire		D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m ³)										
Water vapour permeability, wet cup μ		NPD	15	NPD	15	NPD	15	NPD	15	NPD	15	
Water vapour permeability, dry cup μ		NPD	50	NPD	50	NPD	50	NPD	50	NPD	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/mm ²	0.45			0.4		0.35		0.3			
Swelling in thickness, 24 h	%	17		14		13			12			
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 performance 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: 2024-05-07

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

NPD: performance not defined