

Declaration of Performance – Ref.No 3160

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

1. Identification code of product-type	P3 ClassicBoard P3 - 3160
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	> 13 mm to ≤ 20 mm	> 20 mm to ≤ 25 mm	> 25 mm to ≤ 32 mm	> 32 mm to ≤ 40 mm	
Reaction to fire		D-s2,d0 according 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		NPD					
Sound Absorption frequency range 1000 Hz to 2000 Hz		NPD					
Thermal conductivity (density)		NPD					
Air permeability		NPD					
Internal bond	N/mm²	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: 2022-09-27

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

NPD: performance not defined