

Declaration of Conformity – Ref.No 44030

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

1. Identification code of product-type	Lacquered, decorative particleboard PB100-LK																																																																																					
2. Identification	PB100-LK: PrimeBoard XTreme High Gloss P2 / PrimeBoard XTreme SuperMatt P2																																																																																					
3. Intended use	Boards for interior fitments (including furniture) for use in dry conditions																																																																																					
4. Manufacturer	Pfleiderer Leutkirch GmbH, Wurzacher Str. 32, D – 88299 Leutkirch																																																																																					
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>PB100-LK</td><td>PB100-LK</td><td>PB100-LK</td><td>PB100-LK</td><td rowspan="11">Harmonised technical specification EN 13986:2004 +A1:2015</td></tr><tr><td>Thickness</td><td>10–13 mm</td><td>16–19 mm</td><td>22–25 mm</td><td>28 mm</td></tr><tr><td>Essential characteristics/main features</td><td colspan="4">Declared performance</td></tr><tr><td>Reaction to fire (Euroclass)</td><td colspan="3">D-s2,d0</td><td>NPD</td></tr><tr><td>Water vapour permeability (wet cup)</td><td colspan="4">15</td></tr><tr><td>Water vapour permeability (dry cup)</td><td colspan="4">50</td></tr><tr><td>Formaldehyde release</td><td colspan="4">E1 E05</td></tr><tr><td>content of pentachlorophenol</td><td colspan="4">≤ 3 ppm</td></tr><tr><td>Airborne sound insulation (surface mass)</td><td colspan="4">NPD</td></tr><tr><td>Sound Absorption frequency range 250 Hz to 500 Hz</td><td colspan="4">0.1</td></tr><tr><td>Sound Absorption frequency range 1000 Hz to 2000 Hz</td><td colspan="4">0.25</td></tr><tr><td>Thermal conductivity</td><td colspan="4">approx. 0.12 W/(mK)</td></tr><tr><td>Air permeability</td><td colspan="4">NPD</td></tr><tr><td>Internal bond</td><td>0.4 N/mm²</td><td>0.35 N/mm²</td><td>0.3 N/mm²</td><td>0.25 N/mm²</td></tr><tr><td>Swelling in thickness, 24 h</td><td colspan="4">NPD</td></tr><tr><td>Internal bond after boil test</td><td colspan="4">NPD</td></tr></table>					Identification code	PB100-LK	PB100-LK	PB100-LK	PB100-LK	Harmonised technical specification EN 13986:2004 +A1:2015	Thickness	10–13 mm	16–19 mm	22–25 mm	28 mm	Essential characteristics/main features	Declared performance				Reaction to fire (Euroclass)	D-s2,d0			NPD	Water vapour permeability (wet cup)	15				Water vapour permeability (dry cup)	50				Formaldehyde release	E1 E05				content of pentachlorophenol	≤ 3 ppm				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	approx. 0.12 W/(mK)				Air permeability	NPD				Internal bond	0.4 N/mm²	0.35 N/mm²	0.3 N/mm²	0.25 N/mm²	Swelling in thickness, 24 h	NPD				Internal bond after boil test	NPD			
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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: 2025-08-12

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

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