

## Declaration of Conformity – Ref.No 44030 In compliance with the Construction Products Regulation and The Construction Products (Amendment etc.) (EU Exit) Regulations 2020. Lacquered, decorative particleboard PB100-LK 1. Identification code of product-type 2. Identification PB100-LKPrimeBoard XTreme 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 System 4 verification 7. Assessment of performance not relevant 8. **European Technical** not relevant Assessment Declared performance 9. Identification code PB100-LK PB100-LK PB100-LK PB100-LK Harmonised Thickness 10–13 mm 16–19 mm 22–25 mm 28 mm technical Essential characteristics/main features Declared performance specification EN 13986:2004 Reaction to fire (Euroclass) D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³) +A1:2015 Water vapour permeability (wet cup) 15 Water vapour permeability (dry cup) 50 Formaldehyde release E1 E05 ≤ 3 ppm content of pentachlorophenol Airborne sound insulation (surface NPD mass) Sound Absorption frequency range 0.1 250 Hz to 500 Hz Sound Absorption frequency range 0.25 1000 Hz to 2000 Hz Thermal conductivity approx. 0.12 W/(mK) Air permeability NPD 0.4 N/mm<sup>2</sup> 0.35 N/mm<sup>2</sup> 0.3 N/mm<sup>2</sup> 0.25 N/mm<sup>2</sup> Internal bond Swelling in thickness, 24 h NPD Internal bond after boil test NPD

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: 2023-07-24

Diethard Singer 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