

**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<br>≤ 13 mm | > 13 mm to<br>≤ 20 mm<br>18 mm | > 20 mm to<br>≤ 25 mm | > 25 mm to<br>≤ 32 mm | > 32 mm to<br>≤ 40 mm<br>> 40 mm | Harmonised<br>technical<br>specification |
|-----------------------------------------------------|--------|----------------------|---------------------------------------------------------------------------------------------------------|------------------------|--------------------------------|-----------------------|-----------------------|----------------------------------|------------------------------------------|
| Essential characteristics/main features             | Unit   | Declared performance |                                                                                                         |                        |                                |                       |                       |                                  |                                          |
| Reaction to fire                                    |        | E                    | D-s2,d0 conforming to EN 13986 dependent on end use<br>(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³) |                        |                                |                       |                       |                                  | EN<br>13986:2004<br>+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: 2026-08-18

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