DECLARATION OF PERFORMANCE

Temafloor P300 epoxy coating

No. TIK-0167-5001b

- 1. Unique identification code of the product type: **TIK-0167-5001b Temafloor P300**
- 2. Intended use: Synthetic resin screed
- 3. Manufacturer: **Tikkurila Oyj. P.O.Box 53, FI-01301 Vantaa**
- 4. System of AVCP: **AVCP 3**
- 5. Harmonised standard: EN 13813:2002

Notified body: AVCP 3: 0809 VTT Expert Services Oy (VTT-S-3318-10)

6. Declared performances:

| Essential characteristics | Performance | Harmonised technical specification |
|---|---|------------------------------------|
| Compressive strength | NPD | |
| Flexural strength | NPD | |
| Wear resistance | RWA1 | |
| Surface hardness | NPD | |
| Resistance to rolling wheel with floor covering | NPD | |
| Shrinkage and swelling | NPD | |
| Consistency | NPD | |
| Modulus of elasticity at bending | NPD | |
| Impact resistance | IR4 | |
| Bond strength | B2.0 | EN 13813:2002 |
| Chemical resistance | CR 1, 2, 45, 8, 1114, 15a (class 2) | |
| Reaction to fire | B _{fl} -s1 | |
| Release of corrosive substances | SR | |
| Water vapour permeability | class II, 5 m < s _D < 50 m | |
| Thermal resistance | NPD | |
| Water permeability | $w < 0.1 \text{ kg/m}^2 \cdot \text{h}^{0.5}$ | |
| Impact sound insulation | NPD | |
| Sound absorption | NPD | |
| Release of dangerous substances | NPD | |

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on the behalf of the manufacturer by:

Leif Wirtanen

At Vantaa on 27.6.2013