

## DECLARATION OF PERFORMANCE

Temafloor AC 601 Clear

No. TIK-1600-5005b

1. Unique identification code of the product type: **TIK-1600-5005b Temafloor AC 601, as part of the system Temafloor AC 102 Primer and Temafloor AC 501 Clear**
2. Intended use: **Synthetic resin screed**
3. Manufacturer: **Tikkurila Oyj. P.O.Box 53, FI-01301 Vantaa**
4. System of AVCP: **AVCP 4**
5. Harmonised standard: **EN 13813:2002**

6. Declared performances:

| Essential characteristics                       | Performance                                   | Harmonised technical specification |
|---|---|------------------------------------|
| Compressive strength                            | NPD   |                                    |
| Flexural strength                               | NPD   |                                    |
| Wear resistance                                 | AR0,5   |                                    |
| 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  |                                    |
| Chemical resistance                             | class I                                       |                                    |
| Reaction to fire                                | E <sub>fi</sub> (NPD)                         |                                    |
| Release of corrosive substances                 | SR  |                                    |
| Water vapour permeability                       | class III, s <sub>D</sub> > 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

A handwritten signature in blue ink, appearing to read 'Leif Wirtanen', with a large circular flourish at the end.