

DECLARATION OF PERFORMANCE

Temafloor AC 501

No. TIK-1600-5002b

1. Unique identification code of the product type: **TIK-1600-5002b Temafloor AC 501, as part of the system Temafloor AC 102 Primer and Temafloor AC 601 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 _{fi} (NPD)	
Release of corrosive substances	SR	
Water vapour permeability	class III, 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

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