



TIMBERFLEX

WATER BASED TIMBER FLOORING ADHESIVE

KEY FEATURES

- Low emission, Low Toxicity
- Low odour
- Water based
- Bond to most substrates
- Low water content
- Easy to spread
- High bond strength

DESCRIPTION

Timberflex is a water based adhesive for bonding various types of timber for interior installation of wood flooring. Timberflex is free of solvent, hard-set adhesive which display high bond strength.

RECOMMENDED USES

- Parquet strips
- Engineered floor board
- Plywood base installation
- Batten base installation
- Suitable for concrete, cement based screed and selected timber / wooden substrates

PREPARATION

Ensure the surface is even, clean, dry and free from oil, dust or other contaminants. A very porous or highly absorbent surface must be primed first with primer. Substrate must be checked for moisture content, and if necessary must be treated with vapour barrier to prevent possible rising damp.

APPLICATION INSTRUCTION

Stir product to an even smooth consistency before use. Adhesive should be trowelled onto substrate using appropriate notch trowel size.

Open time will vary depending on substrate porosity, ambient temperature and airflow. Once adhesive has "skinned", the adhesive must be removed and replaced.

Do not apply adhesive if temperature is less than 10°C.

PRECAUTIONS

- Do not freeze.
- Not recommended for oily timber.
- Not recommended for steel or metallic substrates.

PERFORMANCE PROPERTIES

Appearance	Creamy, Thick Paste
Colour	Ivory, Brownish
Viscosity	25,000 to 35,000 cps
Solid Content	76 ± 2%
Pull off strength (SIRIM)	3.71 N/mm ²
Using Portable Adhesion Testers	ASTM D 4541-2001
Tensile Strength (SIRIM)	3.65 N/mm ²
Vulcanized Rubber and Thermoplastic Elastomers - Tension	ASTM D 412-06ae2

RECOMMENDED COVERAGE

Approximate 1kg/m² depend on substrate conditions.

PACKAGING

20 kg per carton

CLEAN UP

While adhesive is still wet or tacky, clean up with water.

STORAGE AND SHELF LIFE

12 months from the date of manufacturing if stored properly in original, unopened and undamaged packaging in cool and dry condition.

HEALTH AND SAFETY

Timberflex is considered non hazardous and non-toxic. However, good hygiene practices should be observed at time. Material Safety Data Sheet is available upon request.

LIMITED WARRANTY

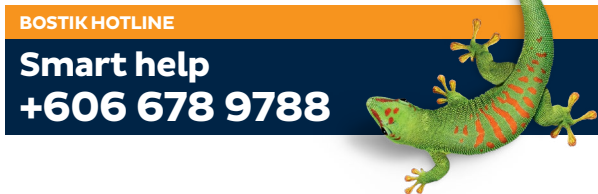
The information and recommendations relating to the application and end-use of the product are given in good faith and based on tests which we believe to be reliable. However, no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship, whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. No guarantee of their accuracy can be made because of the great range of field conditions and variation encountered in raw materials, manufacturing

equipment and methods. Thus, the products are sold with limited warranty only, and on condition that purchasers will make their own tests to determine the suitability of the product for their particular purposes. Under no circumstances will Bostik be liable to anyone except for replacement of the products or refund of the purchase price.



040-016-1130

Low Emission, Low Toxicity Adhesive / Sealant



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This document supersedes all previously published literature.