

STIX A930 MULTI FASER

FIBRE-REINFORCED, MULTI-FUNCTIONAL DISPERSION ADHESIVE

TECHNICAL SHEET NO: TDS02163 22/3/2024

SMART ADVANTAGES

- Good initial adhesion
- Short waiting time
- High-temperature adhesive

DESCRIPTION

Bostik STIX A930 MULTI FASER is a multi-functional, fibre-reinforced dispersion adhesive. Its unique formulation is solvent-free and has a good initial adhesion and a short open time.

Bostik STIX A930 MULTI FASER is suitable for bonding LVT, PVC, linoleum, rubber coverings (up to 3mm thick) and carpet coverings for a variety of backings.

Note: For carpet coverings with high residual stress, such as stubborn needlepuch coverings, use Bostik STIX A520 TEX POWER.



TECHNICAL CHARACTERISTICS		
Colour	Beige white	
Form	Medium viscosity paste	
Composition	Acrylic water-based	
Application temperature	+18°C to +23°C	
Airing time	5 to 10 minutes approx.	
Open time	Up to 40 minutes approx.	
Drying times	Foot traffic: 24 hours approx. (depending on ambient temperature and humidity)	
VOC emissions	Very low emissions EC1	

COVERAGE

 Up to 43m² per 13kg bucket (depending on the trowel used and the smoothness and absorbency of the floor surface)

APPLICATION

IMPORTANT: Before using Bostik STIX A930 MULTI FASER, refer to the relevant Health & Safety Data Sheet, available at www.bostik.com/uk.

All phases of the application should comply with the current editions of:

- BS 8102 Code of Practice for protection of structures against water from the ground.
- BS 5325 Code of Practice for installation of textile floor coverings.
- BS 8203 Code of Practice for installation of resilient floor coverings.

Ensure the correct PPE is worn during use.

PREPARATION

- Ensure the subfloor is clean, sound and dry (<75%RH), of adequate tensile & compressive strength, free from laitance, cracks, structural defects and contaminants that may prevent adhesion (e.g., dust, oil, grease, paint, plaster, polish, some curing compounds, surface hardeners, additives and adhesive residues must be completely removed), and conforms to BS 8204 Code of Practice.
- A reading of 75%RH or less confirms that the subfloor is satisfactorily dry. Where this has not been attained, apply a Bostik surface membrane to suppress residual moisture. For further information, contact Technical Services.
- Any deep depressions in the floor should be filled with Bostik Rapid Repair Mortar and allowed to dry.
- For subfloors that are not sufficiently smooth or require height build up to receive the particular floor covering being bonded, an application of a suitable Bostik smoothing compound and primer system is recommended. Please contact Technical Services for advice on specific products and subfloors.
- Very absorbent subfloors such as open textured screeds and plywood may benefit from being primed with a suitable Bostik primer prior to applying adhesive. Allow the primer to fully dry. Priming reduces over-absorption of the adhesive into the substrate, giving a good working time and strong adhesive bond.
- Before applying any adhesive, ensure the substrate is dry and dust free.

UNDERFLOOR HEATING

 Bostik STIX A930 MULTI FASER can be used on substrates containing warm water underfloor heating systems. The system must be switched off 48 hours prior to, during and for 48 hours post application. To prevent rapid dehydration, wait 48 hours after installation before gradually turning up underfloor heating.

APPLICATION

- Stir well before use.
- Apply Bostik STIX 930 MULTI FASER evenly to the substrate with a serrated trowel.

TROWEL SIZE	CONSUMPTION
A2	300g/m²
B1	360g/m²
B2	600g/m²

- Depending on the floor covering, a short airing time may be necessary.
- Place the floor covering in the semi-wet adhesive bed and rub in thoroughly.
- After 30 to 40 minutes, rub the floor covering again. Thermal sealing of the joints should be carried out after 24 hours at the earliest.
- Observe the instructions of the flooring manufacturer, especially with regard to the conditioning of the flooring.
- Note: LVT design floor coverings must be laid in the semi-wet (finger test) adhesive bed to avoid residual pressure. The adhesive rib is completely and constantly crushed, so that a closed and even adhesive film is created.
- Observe the instructions of the flooring manufacturer.

CLEANING

 Clean tools and equipment with warm water immediately after use. Dried material can only be removed mechanically.

STORAGE

• Store and transport securely in an upright position. Ensure the lid is secure. Store for up to 12 months from date of manufacture in original, unopened packaging, in cool, dry conditions within the temperature range +5°C to +25°C and out of direct sunlight. Protect from frost.

PRECAUTIONS IN USE

For any application not covered, please contact Technical Services on +44 (0)1785 272625 or visit www.bostik.com/uk for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for Bostik STIX A930 MULTI FASER, available at www.bostik.com/uk.

PACKAGING		
Product codes	30615779	13kg tub

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