

STIX A600 EVOLUTION

ECO-FRIENDLY, HIGH PERFORMANCE FLOOR AND WALL ADHESIVE

ADVANTAGES/PROPERTIES

- ✓ Excellent application performance, very light application thanks to innovative lightweight technology
- ✓ Minimal impact on the environment
- ✓ Strong adhesive, fast binding time
- ✓ Broad range of use, wall and floor adhesive



AREAS OF USE

PRODUCT DESCRIPTION

STIX A600 is an eco-friendly, water-based floor and wall adhesive with a wide range of uses, and suitable for most common flooring materials. Very good wet and adhesion gluing properties, along with strong grab adhesive and fast strength development. The innovative lightweight technology makes this product extremely easy to apply, combined with long open time. Eco-friendly, with low emission values, fulfils requirement level EC1 Plus and M1.

USE

Eco-friendly, all-round glue intended for soft flooring materials. Homogenous and heterogenous PVC mats with different types of backing material. Also suitable for wetrooms with PVC mats and wall materials. Linoleum and acoustic rubber mats. Wall panels. Suitable for private homes and commercial buildings.

Recommended material:

- ✓ Soft vinyl mats (with or without backing layer)
- ✓ Polyolefin mats with primed backing
- ✓ Rubber (up to 3.5 mm)
- ✓ Linoleum with plastic backing
- ✓ Textile mats with plastic backing
- ✓ Walls – wetroom mats with PVC layer thicker than 0.6 mm

PRODUCT DETAILS

ITEM NO.	PACKAGING	VOLUME	EAN
30619924	10 L	10 kg	7311020081171

PRODUCT PROPERTIES

Colour	White
Density	1.0 kg/litre
Binding agent	Polymer dispersion, acrylic type
Laying time*	Wet gluing: approx. 0-30 min Adhesion gluing: 30-60 min
Open time*	PVC: 60 min Rubber: 30min
Can be walked on	12 hours
Hardening time	24 to 48 hours
Coverage	Approx. 5 m²/L
Conditions	Temperature min. +15°C. Best results achieved at approx. 20°C and approx. 60% RH
Shelf life	12 months at +10 to +20°C. Protect against frost.

* This value was measured at + 23° C and 50% relative humidity on a normaly-absorbent surface. Can vary from the above depending on surface and temperature



APPLICATION INSTRUCTIONS

PREPARING THE SURFACE

Always follow the manufacturer's instructions. The following are only additional details for the actual gluing stage. The surface must be clean, level, firm, free of dust, dirt, old glue deposits and paint. We recommend a suitable Bostik Floor Leveller for levelling the surface. When gluing on concrete surfaces, moisture content cannot exceed the max. values given in AMA Hus. Glue, floor covering and surface must have a temperature of at least +15°C. Relative humidity of the surface (RH) must not exceed 85% for concrete, and 8-12% for particle board. We recommend applying a layer minimum 10 mm thick of Bostik Floor Leveller for non-absorbent surfaces, such as high-performance concrete.

APPLICATION METHOD

GLUING FLOORS

Wet gluing: Gluing onto an absorbent surface, concrete, levelling compound and particle board. **1.** Stir well. **2.** Spread on floor with a toothed spatula. Glue string height should be 2-3 mm. **3.** Lay the mat direct on the wet glue, or if better grab adhesion is required, laying time can be extended to 20-30 minutes. **4.** Press the mat firmly down onto the glue, and force out all bubbles. Use a mat roller for the best result. **5.** Check that the wetness between glue and mat is good.

Adhesion gluing: Gluing on non-absorbent surfaces with impermeable covering. We recommend applying 2-3 mm levelling compound for the best result. Allow to dry completely. Gluing can then be performed according to the recommendation for an absorbent surface. **1.** Stir well. **2.** Apply glue to the surface using a toothed glue spatula (if the floor covering is very impermeable). Waiting time approx. 30-60 min. **3.** Alternatively: Lay the mat on wet glue. Take it up again and leave to air for 20-30 minutes. **4.** NB: For adhesion gluing, it is important that the floor covering is pressed very thoroughly to achieve the best adhesion. Use a mat roller for the best result. **5.** Check that the wetness between glue and mat is good.

GLUING ON WALLS

NB: Wall mats must always be wet-glued

Check that the wall is clean, firm, dust-free and absorbent. **1.** Stir well. **2.** Apply the glue evenly to the wall using a Perlon roller. Never roll a larger area than you can cover within 30 minutes, depending on the absorbency of the surface, its temperature and the air humidity. **3.** Apply the matt to wet glue on an absorbent surface. Prime very absorbent surfaces with diluted glue with a ratio of 1:4. **4.** Attach the mat according to the horizontal or vertical method, according to the mat manufacturer's instructions. **5.** Press the matt thoroughly, to expel all air.

USE

4-6 m²/L depending on the surface, and choice of application method

BACKING	GLUE SPREADER	GLUE COVERAGE
Smooth backing – non-absorbent surface	Glue stick n° A4	Approx. 6 m ² /L
Smooth backing – absorbent surface	Glue stick n° A2	Approx. 5 m ² /L
Slightly smooth backing	Glue stick n° B1	Approx. 4-5 m ² /L

SHELF LIFE

12 months unopened in dry, cool conditions at between +10°C and +20°C. Protect from frost.

CLEANING

Water, before the glue is dry. Remove dried glue mechanically, or using white spirit.

GLASS BALL TECHNOLOGY

Glass Ball technology is a Bostik technology based on micro-spheres of glass, combined with carefully-selected raw materials. This advanced technology makes it possible to reduce density significantly, while retaining extremely high performance. The low density gives a smooth, creamy consistency, with excellent application performance. Another positive effect is the low weight, which means less environmental impact from transportation and carbon



SAFETY

A safety data sheet is available upon request. Please have the packaging or label to hand if you have to seek medical care. Keep out of the reach of children. In the event of contact with the eyes, rinse immediately with water. Wash using soap and water if the glue comes in contact with the skin. www.bostik.se

LIABILITY

The technical data we provide, along with our instructions and recommendations, are all based on exhaustive testing and our own experience. They are intended to help the user to get the best possible result. Because the user's circumstances are beyond our control, we cannot be held liable for the result achieved when using the product.

BOSTIK SERVICE

info.se@bostik.com
www.bostik.se

