

# STIX H995 ELASTIC XTREM

1K ADHESIVE FOR BONDING HOMOGENEOUS PVC COVERINGS

## KEY BENEFITS

- High-traffic areas
- Moisture and heat resistant
- Extreme shear strength
- Resistant to castor wheels and hospitals medical beds
- Spreadable
- Working time around 30mn
- Suitable on heated floors
- Can be used on nonporous surfaces as metal
- Fit with water cleaning contact (auto scrubber) and high commercial traffic constraints



## APPLICATIONS

### DESTINATIONS

STIX H995 ELASTIC XTREM is a hybrid adhesive ready to use suitable for : stability features in various ambient conditions.

#### Associated floor coverings :

- Homogeneous PVC coverings
- LVT design coverings in planks or tiles
- Linoleum sheeting and tiles
- Rubber flooring
- PVC/vinyl floor coverings
- PVC sheeting and tiles
- Expanded vinyl
- Semi-flexible tiles
- Cork-PVC bonded coverings
- Multi-layer floor coverings
- PVC free floor coverings
- Carpets : needle punch with or without backing foam or felt backed carpet, Action Bac
- Natural fibre floor coverings (Coir, sisal and sea grass)
- Sports hall, nervous floorings

Interior use only.

## PRODUCT CHARACTERISTICS

<b>Composition/ colour</b>	Hybrid technology Beige
<b>Waiting time*</b>	10 min
<b>Open time*</b>	40 min
<b>Walk on time*</b>	24 hours
<b>Curing time* / Floor installation</b>	After 24 hours
<b>Coverage</b>	320 to 380 g/m <sup>2</sup>
<b>Application temperature</b>	10 to 25°C

\* these times are determined at + 23° C and 50 % relative humidity on normally absorbent substrates

## SUBFLOOR PREPARATION

### CLEANING PREPARATION

Preparation should be in accordance with building standards. Subfloors must be sound, even, smooth, permanently dry and free from old adhesive residues, dust, grease or other contaminants. When overlaying existing floor coverings, ensure that they are firmly bonded and clean. Remove dirt, polish, oil and similar contaminating substances.

When further preparation of the subfloor is required, select suitable Bostik primers and Bostik smoothing and levelling compounds.

Very absorbent surfaces must be primed to prevent over absorption consequences.

Anhydrite screeds as well as particleboards and plywood should be primed with GRIP A700 UNIVERSAL, several subsequent coats may be necessary (100-120 g/m<sup>2</sup>/coat).

Residual moisture content must comply with existing local regulation. Below <2% is the most restrictive case in Europe for cement screeds. Below <0.5% for anhydrite screeds is a common international rule.

All surfaces must incorporate adequate damp proofing, if not, they should be primed with HYTEC E336 XTREM<sup>2</sup> Moisture Vapour Barrier coating.

Always allow primers and underlayment to dry thoroughly before applying the adhesive.

### METHOD OF USE

Apply an even coat over the whole area to be covered using a suitable notched trowel (depending on the porosity and roughness of the substrate).

10mn waiting time before installing the covering and rub thoroughly with a metal heavy roll (60kg) if requested by the type of flooring installed. After 1 hour, roll on the floor covering again.

When the STIX H995 XTREM is applied on non porous surface e.g. metal, the second rolling on step is made within 8 hours.

Do not weld the joints before the adhesive has had sufficient time to develop a good bond, normally 24 hours after installation.

**Type of floor covering or specific substrate**  
**Notched trowel to be used (TKB standard)**  
**Average consumption, per m<sup>2</sup>**

- Floor coverings with a smooth backing (A2 type: 320g /m<sup>2</sup>)
- Floor coverings with a rough backing (B1 type: 380 g/m<sup>2</sup>)

## COVERAGE

From 320 to 380 g/m<sup>2</sup> according the used trowel.

## STORAGE STABILITY

Up to 12 months in the original unopened container stored between +10°C and +30°C.

## CLEANING

Tools should be cleaned with water, preferably whilst the adhesive is still wet.

## REMARKS

Always observe an appropriate cure time. Tightly close all containers after use.

Code	UC	PCB	GENCOD
30615780	16 kg	1	4008373130641

### SAFETY

**For more details, consult the safety data sheet on**  
<https://bostiksd.thevercs.com/default.aspx>

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### BOSTIK TECHNICAL ASSISTANCE

Smart Help +XX XX XXX XXX

