

# STIX A520 TEX POWER

CARPET ADHESIVE FOR MOST CARPET TYPES

## KEY BENEFITS

- Exceptional grab
- Suitable for high tension carpets
- Early bond strength build up



## APPLICATIONS

### DESTINATIONS

STIX A520 TEX POWER is a water-based SBR adhesive:

#### Associated floor coverings :

- Carpet with foam backing
- Non-woven felt and actionbac
- Needle-punch / firebonded with or without backing
- Coco-sisal and coir with latex backing

## PRODUCT CHARACTERISTICS

<b>Colour</b>	Ivory
<b>Composition</b>	Water based
<b>Storage / Shelf Life*</b>	12 months
<b>Waiting time**</b>	0-10 min
<b>Open time**</b>	30-35 min
<b>Walk on time**</b>	12 hours
<b>Curing time** / Floor installation</b>	24 hours
<b>Coverage</b>	350-450 g/m <sup>2</sup>
<b>Application temperature</b>	+10°C to +30°C

\*from date of manufacture in original, unopened packaging, clear of the ground, in cool, dry conditions within the temperature range +5°C to +25°C and out of direct sunlight. Protect from frost, damp, condensation and dew.

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

## DIRECTIONS FOR USE

### PREPARATION

#### Subfloor:

Ensure the subfloor is in accordance with building standards. Subfloors must be clean, sound, dry (<75%RH), and free from contaminants that may impair adhesion e.g. dust, grease, paint, plaster, polish, water softenable adhesive etc.

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 self-levelling compound and primer system is recommended. Please consult Technical Services for advice on specific products and subfloors.

Very absorbent subfloors such as open textured screeds and plywood should be primed prior to applying adhesive, with a suitable Bostik primer. 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 systems:

Underfloor heating systems must be switched off for 48 hours before installation. Wait 7 days after installation before gradually turning up underfloor heating.

### METHOD OF USE

STIX A520 TEX POWER is evenly applied to the substrate with a serrated trowel with suitable TKB serration. Depending on the floor covering, a short flash-off time may be necessary. Place the floor covering in the adhesive bed and rub in thoroughly. After 30 - 40 minutes, rub the floor covering again. Thermal sealing of the joints should be carried out after 12 hours at the earliest. In case of increased thermal load we recommend the use of STIX H995 ELASTIC XTREM or STIX P956 2K.

#### Special note for the installation of rubber flooring:

For rubber coverings from 4 mm thickness, use TKB toothing B1.

Note: When laying thinner coverings and if the laying time is exceeded, the trowel notch may be marked on the upper side.

We expressly exclude claims arising from this. Observe the instructions of the flooring manufacturer.

#### Installation of cork flooring with PVC underside and PVC wear layer:

During installation work, the room temperature of at least 18 °C and the floor temperature of at least 15 °C must be carefully maintained. The relative humidity must not exceed 75 %.

These building physics conditions must be maintained evenly before, during and at least 72 hours after installation (including surface treatment).

STIX A520 TEX POWER is evenly applied to the absorbent substrate with a serrated trowel (TKB serrated form B1). The areas of adhesive to be applied are to be calculated in such a way that the covering is always laid in the semi-wet adhesive bed. The adhesive rib must be completely crushable and at the same time the adhesive must have a tough consistency.

After inserting the cork plates, they have to be rubbed down well.

After 30-40 minutes, the tiles are rubbed again or rolled on with a multi-unit steel roller. The adhesive transfer on the reverse side of the tile must be checked regularly and the inserted serration (TKB) must be replaced in time after wear.

**Note:** Cork coverings with wood veneer inlay may in individual cases show such strong tensions or distortions that they cannot be held by dispersion adhesives or the edges cannot be held down. For this reason, please ask the cork manufacturer for corresponding adhesive recommendations. Further information can be found in our installation instructions for cork floor coverings

### CLEANING

Clean tools and equipment with warm water immediately after use. Remove any adhesive from the surface of the floor covering with a damp cloth.

Code	UC	PCB	PALLET	GENCOD
30617215	15 kg	1	36	5010591011113

### SAFETY

For more details, consult the safety data sheet on <https://bostikds.thewerco.com/default.aspx>

*The information given and recommendations made herein are based on Bostik's research only and are not guaranteed to be accurate. The performance of the product, its shelf life, and application characteristics will depend on many variables, including the kind of materials to which the product will be applied, the environment in which the product is stored or applied, and the equipment used for application. Any change in any of these variables can affect the product's performance. It is the buyer's obligation, prior to using the product, to test the suitability of the product for an intended use under the conditions that will exist at the time of the intended use. Bostik does not warrant the product's suitability for any particular application. The product is sold pursuant to Bostik's Terms and Conditions of Sale that accompanies the product at the time of sale. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute permission, inducement, or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.*

### BOSTIK TECHNICAL ASSISTANCE

Smart Help +XX XX XXX XXX

