

STIX A780 LINO POWER

SPECIAL HIGH-PERFORMANCE LINOLEUM ADHESIVE

KEY BENEFITS

- Ideal for hospital and school sectors
- Rapid fixing (lock-in)
- Heavy duty
- High initial adhesion strength
- Easy to apply
- Wet adhesive, very short waiting time
- Recommended by the main linoleum manufacturers



APPLICATIONS

DESCRIPTION

STIX A780 LINO POWER is an acrylic adhesive with very low VOC emissions classified EC1 Plus, A+, LEED and BREEAM. Especially designed for linoleum, STIX A780 LINO POWER has a high grab effect in a very short time.

DESTINATION

STIX A780 LINO POWER is ideal for hospital and school sectors. Can be used in premises open to the public. For interior use only.

Associated floor coverings :

- Linoleum sheets
- Linoleum tiles with synthetic backing
- Carpets all types
- Natural fibre floor coverings (coir, sisal and sea grass)
- Cork

PRODUCT CHARACTERISTICS

Composition/ colour	Acrylic water based/ ivory
Waiting time*	0-10 minutes
Open time* :	40-45 minutes
Walk on time*	24 hours
Curing time*	24 to 48 hours
Coverage	300-400 g/m ²
Application temperature	10 to 25°C
Frost sensitivity	Reversible up to 0°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, 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. Need to comply with local regulation and mostly prepared with a self-leveling compound associated with Bostik primers.

Very absorbent surfaces must be primed to prevent over absorption. Anhydrite screeds as well as particleboards and plywood should be primed with dedicated primer.

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

METHOD OF USE

Stir well before 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).

Avoid puddle formation.

Type of floor covering and notched trowel selected (TKB standard) Average consumption, per m²

- Foam-backed textile floorcoverings (A2 type / 250 - 300 g/m²)
- 2 to 4 mm thick linoleum and floorcoverings with a rough underside (B1 type / 350-400 g/m²)

To ensure good transfer of the adhesive to the underside of the floor covering, observe an appropriate waiting time, depending on temperature and humidity conditions, substrate absorbency and type of floor covering.

Lay the floor covering whilst the adhesive remains tacky and receptive.

Exception: when installing linoleum, lay it immediately whilst the adhesive is still wet (no waiting time required).

Use a rubbing block and/or roller to expel trapped air and to ensure good transfer of the adhesive. Repeat after 30-40 minutes.

For the linoleum flooring, use a heavy metal roll (+/- 60 kg) to ensure the perfect transfer of the adhesive and obtain the right final result.

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

COVERAGE

From 250 to 400 g/m² depending on the type of coating and the spatula used.

STORAGE STABILITY

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

CLEANING

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

Code	UC	PCB	GENCOD
30615495	20 kg	1	3549212484767

SAFETY

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

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