

STIX A510 LINO

FLOOR ADHESIVE FOR LINOLEUM

BENEFITS/CHARACTERISTICS

- ✓ High adhesive strength
- ✓ Good environmental choice – M1
- ✓ Good adhesion properties



AREA OF APPLICATION

PRODUCT DESCRIPTION

STIX A510 LINO is a water-based floor adhesive for linoleum materials. Very good adhesion properties with high adhesive strength. Environmentally friendly with low emission values, compliant with M1.

USES

Floor adhesive with high dry matter content, developed for use on linoleum materials with jute backing, needle felt flooring, textile flooring and vinyl floor tiles with polyester felt backing. Designed for wet adhesion on absorbent surfaces. Suitable for areas with underfloor heating and wheelchair use.

Recommended materials:

- ✓ Linoleum materials with jute backing
- ✓ Plastic flooring with felt backing
- ✓ Vinyl floor tiles with felt backing
- ✓ Needle felt flooring
- ✓ Fitted carpet with jute backing
- ✓ Cork materials
- ✓ Textiles



PRODUCT INFORMATION

| ART. NO. | PACK SIZE | VOLUME | EAN |
|----------|-----------|---------|---------------|
| 30619395 | 10 L | 13.5 kg | 7311020081041 |

PRODUCT CHARACTERISTICS

| | |
|--------------------|---|
| Colour | White |
| Density | 1.35 kg/litre |
| Binder | Polymer dispersion of acrylate type |
| Adhesion time* | 10–15 min |
| Open time* | 0–15 min |
| Walkable | 12 hours |
| Curing time | Good adhesion strength is achieved within 24 hours on materials where one surface is absorbent. Full strength is achieved after 4–7 days. |
| Coverage | 3–4 m ² /L. Follow the recommended amount of adhesive for each type of material. |
| Working conditions | Temperature at least +15°C. |
| Storage/shelf life | 12 months at +10 to +20°C. Protect against frost. |

* These values are measured at +23°C with 50% relative humidity on a normally absorbent surface. These values may deviate from the above depending on the surface and temperature.



APPLICATION INSTRUCTIONS

PREPARING THE SURFACE

Always follow the flooring manufacturer's directions. This is particularly important when working with linoleum materials. The information below is only intended as supplementary information regarding the actual adhesion process. The surface must be clean, flat, strong and free of dust, dirt, glue residue and old paint. If you need to level out the surface, we recommend that you use a Bostik Floor Screed intended for the purpose. For adhesion to concrete surfaces, the moisture content must not exceed the maximum values specified in AMA Hus. The adhesive, floor covering and substrate should have a temperature of at least +18°C with maximum humidity of 60% relative humidity (RH). When laying against wood-based sheet material, it is especially important that the sheets are well dried-out to avoid blistering and to prevent the joints from rising. Maximum moisture ratio is specified at 11-12% by weight for chipboard and 9% by weight for wood fibreboard. PLEASE NOTE! The measurement of RH in the concrete substrate should be carried out by a qualified inspector.

For non-absorbent surfaces such as high-performance concrete, we recommend application of at least a 10 mm thick layer of Bostik Floor Screed.

APPLICATION METHOD

WET ADHESION ON ABSORBENT SURFACE:

1. Stir the adhesive well. **2.** Spread the adhesive onto the floor with a clean toothed trowel. The glue line should be 2-3 mm in height. The amount of adhesive required for linoleum is approx. 3-4 m²/litre. **3.** Lay the flooring material directly onto the wet adhesive and check the tack through aeration of the material. The adhesion time is usually 10-15 minutes. **4.** Be careful to avoid blistering when pressing the flooring material into place. Use a floor roller to achieve satisfactory tack.

COVERAGE

3-4 m²/L depending on the surface and choice of application method.

| FLOOR MATERIAL | TROWEL | COVERAGE |
|--------------------|---------|-----------------------------|
| Linoleum with jute | Size B1 | Approx. 4 m ² /L |
| Textile flooring | Size B1 | Approx. 3 m ² /L |

STORAGE/SHELF LIFE

12 months in a dry, cool location in unopened packaging at a storage temperature from +10°C to +30°C. The product should be stored frost-free.

CLEANING

With water before the adhesive has dried. Dried adhesive can be removed mechanically or with white spirit.

SAFETY

A safety data sheet is available on request. Always have the packaging or label at hand if you need to seek medical care. Keep the product out of the reach of children. If the adhesive comes into contact with your eyes, immediately rinse your eyes with water. If the adhesive comes into contact with your skin, wash your skin with soap and water. www.bostik.se

LIABILITY

The technical data we report, as well as our instructions and recommendations, are all based on a variety of tests and on our experience. They are intended to help the user achieve the best possible results. As the conditions at the user's premises are beyond our control, we cannot accept any liability for the results achieved when using the product.

BOSTIK SERVICE

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

