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31 KONTAKTLIM (CONTACT ADHESIVE)

PRODUCT DESCRIPTION

Bostik 31 Kontaklim is a waterbased thixotropic contact adhesive based on synthetic rubber. It is neither flammable nor hazardous.

AREAS OF USE

Bostik 31 Kontaklim can be used for many various types of material, e g floor- and wall-materials of PVC, cork and laminate. Cellular plastic, leather, textile, board, wood, metal, concrete etc.

TECHNICAL DATA

Properties before application

Type	Contact adhesive
Bonding agents	Dispersion of synthetic rubber and resins
Solvent	Water
Consistency	Thixotropic
Colour	White
Density	1.08
Dry solids content	53 ± 1% by weight
Covering	Depending on surfaces, usually 5-7 m ² /litre
Dilution	Water. The adhesive should not be diluted
Flammability	No
Storage	1 year at +10°C to +20°C in unopened package
Means of application	Roller, fine-cogged spatula or brush
Cleaning	Wet adhesive: Water

Properties after application

Colour	Half-transparent in thin layers
Strength	Full strength normally within 7 days
Peel strength	Ca 80-120 N/5 cm ² depending on material
Temperature resistance	Up to +80°C
Moisture resistance	Good. The bond can be affected by alkaline moisture.
Softener resistance	Good. Test of material is recommended.

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BOSTIK 31 KONTAKTLIM

WORKING INSTRUCTIONS

Many manufacturers of different materials describe in detail how to treat their materials before gluing. Follow these instructions carefully. Instructions below applies to the gluing itself.

Preparations

The ground must be clean, free from dust and dirt. If smoothing is required, use a waterproof putty. Adhesive, cover and ground must have a temperature of at least +18°C.

1. Spread the adhesive on both surfaces. It is very important that the adhesive is **evenly** applied in order to avoid long drying times.

2. Let the adhesive dry until the water has evaporated from **the whole** surface and does not stick when touched. Drying time at room temperature is 45-60 minutes. The time can be reduced through ventilation combined with weak heat.

NB. Protect the glue film from dust during the drying time.

3. Put the surfaces together and press **very carefully**. See to it that the tiles are placed correct from the beginning as the adhesive sticks directly.

Assembly time: Some hours up to 1 day depending on temperature of the material and moisture in air.

SAFETY

For further information, please see material safety data sheet.