



# Bostik 31

## Product

Bostik 31 is a solventfree, thixotropic contact adhesive with a very high green strength.

## Applications

Bostik 31 can be used for various types of materials, e.g. floor- and wall materials of PVC, cork and laminate, cellular plastic, leather, textile, board, wood, metal, concrete, etc. The surfaces can be tight or sucking.

## Features

- Solventfree.
- Very low emission.
- Suitable for bonding PVC Floor coverings on porous and non-porous substrates.
- Excellent spreadability.
- High green strength.
- Quick initial evaporation.
- Long open time.
- Little consumption.
- Reactivable by heat.

## Method of use

The ground must be smooth, dry, clean, crack-free (according to DIN 18365) with a high tensile strength and as such has to be prepared for further flooring activities. Use a suitable equalizing product for this. Bostik 31 is an adhesive that has to be applied two-sided. That can be done by means of a spatula, but a paint roller is most suitable. Depending on the surface, an adhesive thickness of 150-200 gr/m<sup>2</sup> has to be applied. When a fibrous surface or backing has to be bonded, the complete surface or backing has to be wetted with Bostik 31.

**Instant bonding:** Instant bonding is used by non-porous surfaces in combination with PVC floor coverings. It is necessary that the adhesive is completely evaporated before the floor covering is put on.

**Evaporation time:** 45-60 minutes, depending on temperature and relative humidity.

**Open time:** The adhesive is reactivable by heat.

**Remark:** Put the floor covering on the adhesive as accurately as possible, because of the high stickiness of the surface, corrections are difficult to make afterwards. With the use of thinner floor coverings and in case of exceeding the open time, the cogging of the spatula in the adhesive can become visible on the top of the floor covering (the use of a paint roller is recommended).

Always follow the instructions of the floor covering manufacturer.



## Bostik 31

### Technical data

Base	dispersion of synthetic rubber and resins
Colour	white
Viscosity	spread- and rollable
Density	ca. 1,08 g/cm <sup>3</sup>
Initial evaporation	with instant bonding: ca. 45 - 60 minutes depending on temperature and relative humidity
Open time	reactivable by heat
Application temperature	between +15°C and +20°C
Recommended equipment	spatula or paintroller make sure that the back of the floor covering is completely wetted
Setting time	approx. 24 hours (in case of limited load equal)
Applicable under castor wheels	yes (according to DIN 68131)
Applicable on underfloor heating	yes - follow corresponding guidelines
Safety regulations	no specific details, always consult the Safety Material Data Sheet in advance
Cleaning	wet adhesive: water
Packaging	13 kg bucket

### Storage stability

Bostik 31 can be stored for 24 months in an original, unopened container at temperatures between +10°C and +20°C. Protect against frost!

### Further information

The following publication is available on request:

- Material Safety Data Sheets (MSDS Sheet).

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For more Bostik locations please consult [www.bostik.com](http://www.bostik.com)