



# Giltgrip PRESSURE SENSITIVE ADHESIVE

Issue 2 ( 08.11.04)

- Water Based
- Pressure Sensitive with Peel-Up Properties
- Permanent Tack

## DESCRIPTION

Giltgrip Pressure Sensitive Adhesive is a water based trowelable adhesive for bonding removable carpet tiles.

Giltgrip Pressure Sensitive Adhesive is a pressure sensitive adhesive which displays permanent tack once dry.

## PURPOSE FOR USE

Giltgrip Pressure Sensitive Adhesive is suitable for adhering carpet tiles including PVC and fibre backed tiles, and soft underlays to concrete, cement sheet or wooden subfloors.

## LIMITATIONS

Because of the wide range of surfaces and floorings, a test of any new combination should be conducted before using.

Not recommended for:

- Oily timber
- Oil tempered particle board
- External use.

## PREPARATION

Ensure the surface is even, clean, dry and free from oil, dust or flaking paint. A very porous or highly absorbent surface (eg. concrete or wood) should be primed first with Giltgrip WB Flooring Primer.

Ensure concrete subfloors are free from hydrostatic pressure, and test moisture content prior to priming or laying floor covering.

Refer to AS/NZS 2455.1:1995 Part 1, part 2 and AS 1884-1985 for installation practice and maintenance.

## APPLICATION & COVERAGE RATE

Refer to refer to AS/NZS2455.2:1996 A Textile Floor Coverings - Installation Practice, Part 2: Carpet Tiles for further preparation and laying details.

Do not apply adhesive if temperature is below 10°C.

### Carpet Tiles:

Spread Giltgrip Pressure Sensitive Adhesive evenly on the floor using a 1.6 mm V-notch trowel (coverage approx. 5 m<sup>2</sup>/L).

Note: Do not apply a thick coating as this will make later replacement of carpet tiles difficult.

Allow the adhesive to become touch dry. Appearance changes from milky to clear. It also can be tested by placing the knuckles onto the adhesive coat which should feel tacky, but not transfer to the knuckles.

Dry Time: 15-30 minutes at 20°C.

### Soft Underlay:

Trowel: 1.6 mm V-notch (coverage approx. 5 m<sup>2</sup>/L)

Dry time is approximately 20 - 40 minutes depending on atmospheric conditions. The underlay may be installed into the wet adhesive or any or at any time after the adhesive has dried.

### Smooth backed Vinyls:

Trowel: 1.6 mm V-notch (coverage approx. 5 m<sup>2</sup>/L)

Ideal Open time: 10 minutes

### Textured backed Vinyls & PVC backed carpets:

Trowel: 2.4 mm V notch (coverage approx 3m<sup>2</sup>/L).

Ideal Open time: 10 minutes

For non-absorbent subfloors the open time may be extended to allow a more aggressive instant bond to be made.

**Note:** If the vinyl is light weight and has a tendency to telegraph trowel marks, then the floor covering should be laid while the adhesive is wet, or a smooth square faced trowel can be used with attention to the quantity applied.

All seams should be sealed with a vinyl seam sealer or welded using a hot air welding tool.

## TYPICAL TECHNICAL DATA

Base: Acrylic  
Colour: White, dries clear  
Viscosity: Thick paste  
Solids: 55%

## PACKAGING

Available in 20L containers

## CLEAN UP

Tools should be washed with water whilst adhesive is still wet.

## SAFETY PRECAUTIONS

Giltgrip Pressure Sensitive Adhesive is not dangerous to health or flammable. A Material Safety Data Sheet is available on request.

## STORAGE & SHELF LIFE

Do not allow to freeze, store out of direct sunlight, keep in original containers tightly closed when not in use.

Shelf life: minimum 12 months from date of manufacture if stored under cover between 5°C and 30°C.

## WARRANTY

Your purchase of this product is subject to Bostik's standard terms and conditions of sale. The representation and recommendations regarding the products are based on tests which we believe to be reliable. However, no guarantee of their accuracy can be made because of the great range of field conditions and variations encountered in raw materials, manufacturing equipment and methods. Thus, the products are sold with a limited warranty only, and on the condition that purchasers will make their own tests to determine the suitability of the product for their particular purposes.

Under no circumstances will Bostik be liable to anyone except for replacement of the products or refund of the purchase price.

All other warranties whether express or implied, including without limitation, any warranty of merchantability of fitness of purpose are expressly disclaimed unless prohibited by law or given in writing by Bostik for a specific project.

Bostik Technical Services are available to pre-test any samples of substrate where the specifier/applicator may believe doubts on application suitability exists.

The tests will aid in determining the proper surface preparation method. Following this procedure will remove many of the unknown variables that affect field success. Please contact your Bostik Distributor for further details.

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