

Giltgrip Universal Premium BPIR Declaration

Version: V1.01092023

Designated building product: Class 1

Declaration

Bostik New Zealand Limited has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

Product/system

Name	Giltgrip Universal Premium
Identifier	GGUP15

Description

Giltgrip Universal Premium Vinyl Adhesive is a water based trowelable adhesive for bonding most types of soft floorcoverings - vinyls and carpets. It is formulated on special polymer emulsions and tackifiers which enables the widest options in usage. Giltgrip Universal Premium Vinyl Adhesive offers a tough cured bond and displays high early bond strength. It is specially formulated to be highly resistant to plasticizer migration from vinyls, and will not show migration staining.

SIZE: 15L.

Coverage = 3- 5 m²/L.

Scope of use

Giltgrip Universal Premium Vinyl Adhesive is suitable for adhering commercial and domestic vinyls (sheet, tile or slat form), linoleum, carpets, underlays, PVC backed carpets, needle felts to concrete, cement sheet or wooden subfloors.

Conditions of use

Refer to AS/NZS 2455.1.1995 Part 1 and AS 1884-1985 for installation practice and maintenance.

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

APPLICATION & COVERAGE RATE:

Do not apply adhesive if temperature is below 10°C. Spread Giltgrip Universal Premium Vinyl Adhesive evenly with a V notch trowel. Smooth backed Vinyls:
Trowel: 1.6 mm V-notch (coverage approx. 5 m²/L) Ideal Open time: 10 minutes at 20°C

Hot Press Tiles Please read in conjunction with "Guidelines for the use of Bostik Flooring Adhesives when bonding PVC & Hot Press Tiles - Issued February 2004 or later". Confirm with your tile supplier that the Hot Press Tile that you have selected has a vinyl backing layer and is suitable for bonding with an acrylic, water based adhesive system.

Trowel: 1.6 mm V-notch (coverage approx. 5 m²/L) Ideal Open time: 10 minutes at 20°C. Note: Windows which allow access of direct sunlight should be masked off using masking tape and paper.

Textured backed Vinyls & PVC backed carpets: Trowel: 2.4 mm V notch (coverage approx 3m²/L). Ideal Open time: 15 minutes at 20°C. 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.

Linoleum: Trowel: 2.4 mm V-notch (coverage approx. 3 m²/L) Ideal Open time: Lay lino into wet adhesive - do not allow adhesive to dry for more than 10 minutes at 20°C

Carpets & Underlays (Direct Stick or Double Bond): Trowel: 2.4 mm V-notch (coverage approx. 3 m²/L) Ideal Open time: 20 minutes at 20°C For a more aggressive instant bond the open time should be extended to when the adhesive has tacked up. This can be assessed by lightly pressing your finger onto the surface of the adhesive then pulling away - tack up is observed when the adhesive appears stringy / leggy. Ensure adhesive transfer occurs into the carpet backing. Note: Open

time is influenced by substrate porosity and atmospheric conditions (i.e. Temperature, humidity, and air movement). Roll the installation using a 25 - 35 kg roller in both directions immediately after laying. Then re-roll after 20 minutes. Avoid heavy traffic for 24 hours after installation. Resilient Sheet and Tiles - Laying and Maintenance Practices for further preparation and laying details.

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

SAFETY PRECAUTIONS :

Giltgrip Universal Premium Vinyl 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. 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.

Contributions to compliance

Building Regulations 1992 - Clause 2B-Durability Giltgrip Universal Premium, with only normal maintenance, will continue to satisfy the performance requirements of Building Regulations for 15 years.

Supporting documentation

The following additional documentation supports the above statements:

Giltgrip Universal Premium Technical Data Sheet	Version 6 April 2008	https://giltedge.co.nz/download/tds-ggup-giltgrip-universal?wpdmdl=8594&refresh=65687d5e5b9ec1701346654
Giltgrip Universal Premium Material Safety Data Sheet	Version 2 23052013	https://giltedge.co.nz/download/msds-ggup-giltgrip-universal?wpdmdl=8595&refresh=65687d5e7837b1701346654
Giltgrip Universal Premium GreenStar Certificate	Version December 2009	https://giltedge.co.nz/download/voc-ggup-giltgrip-universal?wpdmdl=8596&refresh=65687d5e946f11701346654

For further information supporting Giltgrip Universal Premium claims refer to our website.

Contact details

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Manufacturer NZBN	9429039292674

BPIR Ready selections

Category: Other (custom)