

# GILTGRIP 500

## BPIR Declaration

Version: V1.171123

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### Designated building product: Class 1

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### Declaration

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

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### Product/system

<b>Name</b>	GILTGRIP 500
<b>Identifier</b>	AFGG500

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### Description

Giltgrip 500 is a multi purpose high strength contact adhesive, with a wide range of applications. It has been specially developed for commercial contractors. Its versatile application methods and long working time make it ideal for bonding large areas. Giltgrip 500 gives a heavy glue line which results in exceptional performance and superior bond strength.

Giltgrip 500 available in: 20Ltr pail  
Colour: Clear or Red  
Coverage: 4-6 m<sup>2</sup>/L

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### Scope of use

For bonding of most materials to each other or other substrates and is used by roofing contractors, vinyl and carpet installers, motor trimmers, furniture manufacturers etc.

## Conditions of use

### PREPARATION:

- Surfaces to be bonded must be thoroughly clean and dry, for optimum results they should be pre-wiped with ADOS Solvent N.
- Stir adhesive thoroughly before use.
- Some porous surfaces may require pre-coating to seal material. Allow a thin coat to dry thoroughly before applying final coat of adhesive.

### THINNING:

- Thinning is unnecessary unless the adhesive has thickened due to solvent evaporation, caused by the lid being left open for long periods.
- Where necessary ADOS Solvent N may be used for thinning to reduce viscosity and aid with flow characteristics.

### APPLICATION:

- Use a brush, roller, air driven or airless spray equipment.
- Apply a thin, even layer of adhesive to both surfaces; brushing in short, quick strokes.
- Ensure that the spray pattern atomisation is pinhead size.
- Between 15-20 minutes, the solvent should have evaporated and the adhesive should be 'tacky' enough to bond the surfaces together. A useful indication is to touch the surfaces (all over) with a clean finger: if they are 'sticky' to the touch, without transferring to your finger, they are ready to bond together. It is imperative that no solvent is trapped between the bond.
- Position components accurately, as when contact is made, the bond will be immediate.
- Apply maximum overall instant pressure, taking care to expel any air bubbles, to ensure a complete bond. Use of a hand pressure roller, e.g. a vinyl-flooring roller, provides good direct pressure.
- A dry adhesive surface may be reactivated by wiping over with ADOS Solvent N. An alternative method is heat reactivation to 80°C. In this case, care must be taken to ensure that all solvent has evaporated before heating.

### CLEANING:

- ADOS Solvent N: For cleaning equipment, brushes, rollers, etc.
- ADOS Solvent PS: For removing adhesive from surfaces as it coagulates. DO NOT use to clean equipment, brushes, rollers, etc.

### Special Precautions:

The solvents in Giltgrip 500 are Highly Flammable. Keep away from naked flames, electrical appliances/lights, lighted cigarettes, etc. Use only in a well-ventilated area. Refer to Material Safety Data Sheet for more details. Use with adequate ventilation. Do not eat, drink, or smoke while using. Store in a cool, well-ventilated area and indoor temperature must be between 5°C and 20°C. Dispose of empty containers safely. Do not contaminate water supply

### First Aid:

- Swallowed - Give water to dilute. Do not induce vomiting. Get medical attention without delay.
- Skin - Remove contaminated clothing and wash skin thoroughly with soap and water. Do not scrub skin.
- Eyes - Hold open and flush with water for at least 15 minutes. Get medical attention without delay.
- Inhalation - Remove to fresh air. If breathing difficultly get medical attention immediately.

## Contributions to compliance

Building Regulations 1992 - Clause B2 -Durability Giltgrip 500, 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:

<b>Giltgrip 500 Technical Data Sheet</b> (Installation, Maintenance)	Version 07/2010	<a href="https://giltedge.co.nz/product/giltgrip-500">https://giltedge.co.nz/product/giltgrip-500</a>
<b>Giltgrip 500 Material Safety Data Sheet</b> (Certification, Maintenance)	Version 4.1.1.1	<a href="https://giltedge.co.nz/product/giltgrip-500">https://giltedge.co.nz/product/giltgrip-500</a>

For further information supporting GILTGRIP 500 claims refer to our website.

## Contact details

<b>Manufacture location</b>	New Zealand
<b>Legal and trading name of manufacturer</b>	CRC Industries New Zealand
<b>Manufacturer address for service</b>	1/10 Highbrook Drive East Tāmaki 2013
<b>Manufacturer website</b>	<a href="http://www.crc.co.nz">www.crc.co.nz</a>
<b>Manufacturer email</b>	customerservices@crc.co.nz
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<b>Manufacturer NZBN</b>	9429034386934

## BPIR Ready selections

Category: Other (custom)