

## R585 Pressure Sensitive Adhesive

### **BENEFITS**

- ✓ Installer Friendly
- ✓ Creating A Safer Work Environment
- ✓ Beneficial To Building Occupant
- ✓ Building Green Credits
- ✓ A Good Environmental Choice

### **FEATURES**

- ✓ Green Star Compliant
- ✓ Solvent Free
- ✓ Very Low VOC Emission
- ✓ Anti-microbial Formulation
- ✓ Very Low Odour
- ✓ Australian Made

### **PRODUCT DESCRIPTION**

Roberts 585 Pressure Sensitive Adhesive is a solvent free pressure sensitive adhesive specially formulated for installing PVC backed and fibre backed carpet tiles. High pH Tolerant; Reduces the effects of high alkalinity from newly poured concrete slabs. Maybe applied to substrates having pH readings up to 12.

### **SURFACE PREPARATION**

To be in accordance with the relevant Australian Standards.

All surfaces to be bonded shall be dry, smooth, absorbent, sound and clean.

Subfloors should be free from wax, grease, paints, previously used adhesive, hydrostatic pressure, polishes, PVC base membranes, curing compounds, laitance (being the dusty unstable topping of poorly or insufficiently cured concrete) and any other impurities or contaminants that may affect adhesion.

Minimum subfloor temperature before commencing surface preparation and adhesive application is 10°C.

It is recommended that all highly absorbent cementitious subfloor surfaces be primed with R400 Floor & Wall Primer prior to the application of adhesive.

Test all concrete substrate flooring for moisture content, according to the current Australian Standards prior to priming or the installation of any floorcoverings.

Indentations and uneven concrete subfloors should be treated with the **Roberts** range of levelling compound and be in accordance with manufacturer's recommendations.

R585 can be applied to concrete substrates with moisture contents up to 85% relative humidity tested with the In-Situ Probe method.

**adhesives hot melts tapes  
levelling powders primers**

The application, use and processing of our products is the responsibility of the user. Any technical or other advice, information or data provided by us, whether verbally, in writing or by way of trials or tests, is given without guarantee or warranty. Refer to Material Safety Data Sheets for information on Storage & Handling, Health and Safety, and Transport.

### **RLA POLYMERS PTY LTD**

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## PRODUCT DATA

### APPLICATION & SPREAD RATE

For securing modified composite and PVC carpet tiles a long nap roller with a pile height of no less than 10mm or a V1 (1.6mm) notched trowel is recommended.

To secure cushion bac carpet tiles a V1 (1.6mm) notched trowel is recommended

The use of a long nap roller with a pile height of no less than 10mm can achieve an approximate spread rate of 10 square metres per litre.

In some cases a higher spread rate on application can be achieved when applied over low absorbent substrates. Coverage when applying adhesive with a 1.6mm (V1) notched trowel will achieve up to 5-7 square metres per litre

R585 adhesive is normally used in dry mode, i.e. allow the adhesive film to completely dry and become clear. This will inhibit the transfer of adhesive to the back of the carpet tile allowing the tile to be relayed with a clean backing.

A stronger bond can be achieved however, by laying the flooring material into the adhesive film prior to it drying completely. This will cause transfer of the adhesive film to the back of the flooring.

### CLEAN UP

Clean tools immediately after use with warm soapy water.

Dried adhesive on tools can be softened and lifted with Roberts 550 Latex/Acrylic Adhesive Remover.

### CONTAINER SIZE

15 litre plastic pails

### COVERAGE

Up to 10m<sup>2</sup> per litre

### STORAGE

Keep in well ventilated areas stored out of direct sunlight.

### SHELF LIFE

12 months in unopened containers stored out of direct sunlight.

### SAFETY & HANDLING

A Safety Data Sheet is available upon request.

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### Warranty Statement

RLA Polymers guarantees this product against manufacturing defects and guarantees it to be manufactured to our published specification.

We certify that when fully cured this product is suitable for use and will perform as described in our technical data sheet or other published materials.

RLA Polymers will replace product free of charge when purchased from any legally verifiable source, and where product is proven to have been stored, handled and installed according to instructions published on our packaging and within the stated shelf life. The Installation of all materials must be carried out in accordance with the relevant Australian Standard and the Floorcovering Manufacturers instructions and the floorcoverings must have been subject to normal traffic conditions.

Warranty doesn't not apply if damage, loss, failure to follow instructions or other circumstances are out of our control.

Sufficient time and access to investigate any complaint must be accorded to RLA Polymers.

The consumer is responsible for any expenses incurred in making a claim.

A claim form can be requested by:

Phone: 1800 242 931

Email: [info@rlapolymers.com.au](mailto:info@rlapolymers.com.au)

Mail: 215 Colchester Road Kilsyth Victoria 3137 (attn Customer Services)

### Australian Consumer Law

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage.

You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

The benefits under our warranty are in addition to other rights and remedies available to the consumer under the law in relation to the goods and services to which the warranty relates.

### Disclaimer

All Statements and technical information contained herein are based on tests we believe to be reliable but the accuracy thereof is not guaranteed.

Users assume all risk and liability resulting from the use of the product and must confirm the suitability thereof by their own tests.

Conditions of Sale contain a limited warranty against manufacturing defects.

*Issued: June 2016*

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