



PRODUCT  
DATA

## R50-350 DOUBLE BOND TAPE

### DESCRIPTION

Roberts 50-350 Double-Bond Tape is specifically designed for the seaming of carpet laid using the doublebond form of installation.

Roberts 50-350 Double-Bond Tape has a releasable paper backing to allow a low profile underneath the carpet seam. It also has a high coating weight of hot melt adhesive along with an extra wide fibreglass scrim which is ideal for textured backed woven carpets.

### The Roberts Carpet Seaming Method

#### REQUIRED EQUIPMENT

- Safety Straightedge (1-4 metres long)
- Carpet Seaming Roller
- Pile Napping Shears
- Roberts Carpet Latex Adhesive 679
- Roberts 50-350 Double-Bond Tape

### PREPARING THE SEAM

Roberts recommend that most tufted carpets that are prone to unravel after the selvage or seam has been trimmed, be prepared for carpet seaming by applying a bead of Roberts 679 Carpet Latex Adhesive along both sides of the seam. This latex must be worked well into the raw edge and allowed to dry prior to the making of the carpet seam.

### MAKING THE SEAM

1. Most carpets need to be stretched along the seam to ensure that the edges lay flat
2. Peel the paper off the back of the tape. Lay the remaining scrim and hot melt only underneath the seam as per normal hot melt seaming practice.
3. Allow the iron to attain the No. 3 temperature setting.
4. The iron should then be placed on top of the tape with the handle protruding between the cut edges of the carpet. It should take 10-15 seconds for the hot melt to become sufficiently molten before moving the iron along the seam. The iron should move easily without drag.
5. The iron is moved easily along the seam using one hand exerting little or no downward pressure. Undue pressure could cause the fibreglass scrim to drag. Continue to move the iron along the length of the tape taking time to carefully lay the carpet edges into the liquid hot melt adhesive. The hot melt adhesive will bond to both the back of the carpet as well as the underlay surface.
6. While moving the iron along the tape, the free hand is to work the carpet into the hot melt adhesive behind the iron. The carpet must be pressed into the adhesive with an even downward pressure on both sides of the seam (this can be done using a Carpet Seaming Roller). When reaching the end of the seam, the iron should rest there for a few extra seconds to make certain the adhesive at the front of the iron is molten before the iron is removed. Normal iron speed should be 750mm to 900mm per minute on #3 setting. Moving the iron above or below this recommended speed will cause under or over melting of the adhesive with detrimental results on the seam strength.
7. When seaming has been completed be sure to trim any loose ends, taking care not to over trim as this could cause dips in cut pile carpets or a cut pile appearance in loop pile carpets.

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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adhesives hot melts tapes  
levelling powders primers





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#### STORAGE/ HANDLING

Keep in well ventilated areas stored out of direct sunlight.

#### Notes and Precautions:

- Indoor use only
- Not recommended to place joins in areas subjected to high heat.

#### ROLLSIZE

100 metre rolls

#### SAFETY & HANDLING

A Safety Data Sheet is available upon request.

#### 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: July 2016*

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