ROBERTS

European Technology, Locally Made.

TDS
Technical Data Sheet

# ROBERTS R95
## High Tack Carpet Adhesive




## DESCRIPTION:

ROBERTS R95 High Tack Carpet Adhesive is a water-based carpet adhesive providing a strong tacky film of adhesive that is suitable for bonding carpets in both Double Bond and Direct Stick installations. The adhesive offers a quick grab and has sufficient working time for smaller and larger installations.
The adhesive tacks up quickly and has excellent re-bonding for hard-to-hold carpets.

## FEATURES AND BENEFITS:

- ✓ Excellent coverage
- ✓ Installer Friendly
- ✓ Australian Made
- ✓ Anti-microbial Formulation

## RECOMMENDED USE:

ROBERTS R95 High Tack Carpet Adhesive is designed to bond double slab bond underlay to the subfloor and the carpet to the slab underlay.
It is suitable for adhering to Hessian back, Tufted back, most backed woven carpets, woven polypropylene, and jute-sided latex foam laminated slab underlays.

## SURFACE PREPARATION:

Follow all current Australian Standards, Including,
Australian Standard 2455.2.2019 “Textile Floor Coverings Installation Practice” & “Floor Coverings 1884-2021 Resilient Sheet & Tiles - Laying & Maintenance Practices”.

All surfaces to be bonded shall be absorbent, dry, smooth, sound, and clean. Subfloors must also be free of wax, grease, paint, previously used adhesive, polish, PVC-based membranes, curing compounds, hydrostatic pressure and any other impurities that may affect adhesion.

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

## SURFACE PREPARATION:

CONTINUED:

ROBERTS R95 High Tack Carpet Adhesive can be applied to concrete substrates with up to 85% moisture content. Relative Humidity is tested with the In-Situ Probe method as outlined in ASTM F2170.
Test all concrete substrate flooring for moisture content according to Australian Standards and Manufacturers Recommendations.
ROBERTS R95 High Tack Carpet Adhesive can be used on concrete substrates with pH readings up to 10.0.

If mechanical preparation is required, prepare the floor using recommended techniques such as shot blasting and diamond grinding to provide a roughened, clean, sound, and open porous surface.
Thoroughly vacuum loose material and dust.

Before applying adhesive, it is recommended that highly absorbent concrete subfloors be primed with ROBERTS R48 UNIVERSAL PRIMER floor and wall primer before using adhesive.

Indentations and uneven concrete subfloors should be treated with the ROBERTS RANGE OF LEVELLING COMPOUNDS per the manufacturer’s recommendations.

Where temperatures are less than 5°C or higher than 35°C, please contact RLA Technical department for further details.

## APPLICATION:

Apply adhesive with the recommended notched trowel.

### Recommended V Notching Sizes

**V1 – 1.6mm x 1.6mm** Notched Trowel for an underlay to the subfloor,
**V2 – 2.4mm x 2.4mm** Notched Trowel for Hessian-backed carpets
**V3 – 3.2mm x 3.2mm** Notched Trowel for Action Bac, woven or highly textured backings.

## APPLICATION:

CONTINUED:

A strong tack develops, enabling carpet/underlay to be immediately lowered at temperatures more than 15°C.
In colder conditions, allow the adhesive to remain open until tack and grab develop, then lower in the carpet/underlay into the wet film of adhesive.
Check to ensure transfer of adhesive to the carpet/underlay has occurred.
Roll the finished installation with a 25-35kg roller.
Complete the installation according to the manufacturer's instructions.
Do not allow heavy traffic for 24 hours.

## TECHNICAL DATA:

| PRODUCT INFORMATION: | |
|---|---|
| Appearance | Creamy Paste |
| Packaging | 15 Litre |
| Application Temperature | 10°C to +30°C |
| Set to Traffic | 24 hours |
| SPREAD RATE. | |
| 1.6mm V1 | 5m² |
| 2.4mm V2 | 3m² |
| 3.2mm V3 | 2m² |

Spread rates may vary depending on the condition and substrate absorbency.

## NOTES & PRECAUTIONS:

- Drying times can be extended when applied in cold ambient temperatures.
- Don't allow the adhesive to skin over or dry out; the floorcovering being bonded must be installed into the Wet film of adhesive
- Don't apply adhesive in direct sunlight.
- Do not apply on substrates with rising dampness.
- **INTERNAL USE ONLY**

## CLEAN UP:

Clean tools immediately after use with warm soapy water. The dried adhesive may be cleaned off using.
ROBERTS R550 Latex/Acrylic Adhesive Remover applied to a damp cloth, then rubbed gently over the dried adhesive or with RLA Handy Wipes.

## SAFETY & HANDLING:

- Use in well-ventilated areas.
- Avoid contact with skin and eyes.
- Wear eye protection and suitable gloves and clothing.
- Do not eat, drink, or smoke while using this product.
- Take off contaminated clothing and wash it before reuse.
- If on the skin, wash with plenty of soap and water.
- If in the eyes: rinse cautiously with water for several minutes.
- Remove contact lenses; if present, continue rinsing.
- If inhaled, remove to fresh air and keep them at rest in a position comfortable for breathing.
- If any skin or eye irritation persists or you feel unwell, get medical attention.
- Product is classified as NON-DANGEROUS GOODS. According to the WHS Regulations and the ADG Code.

**Safety Data Sheet is available upon request**.

## FIRST AID:

If poisoning occurs, contact a doctor or Poisons Information Centre.
Skin: Wash off with warm water and soap.
If swallowed, DO NOT induce vomiting. Give a glass of water.
For advice or you feel unwell contact a Poisons Information Centre: Australia ph. 131126,
New Zealand ph. 0800 764 766 or a doctor at once.
If swallowed, do NOT induce vomiting.
IF SWALLOWED, immediately call the Poisons Information Centre or a doctor.
IF ON SKIN Remove immediately all contaminated clothing and wash skin with soap and water.
If skin irritation occurs, get medical advice/attention.
IF IN EYES Rinse carefully with water for several minutes.
If eye irritation persists, get medical advice/attention.

## SHELF LIFE / STORAGE:

12 months when stored in original unopened packaging shall be stored in a dry area off the ground.

## WARRANTY STATEMENT:

RLA Polymers guarantees this product against manufacturing defects and guarantees it to be manufactured to our published specifications.
We certify that this product is suitable for use when fully cured and will perform as described in our technical data sheet or other published materials.
RLA Polymers will replace the product free of charge when purchased from any legally verifiable source and where a product is proven to have been stored, handled, and install according to instructions published on our packaging and within the stated shelf life. The Installation of all materials must be carried out per the relevant Australian Standard, the Floorcovering Manufacturer's instructions, and the floorcoverings must have been subject to normal traffic conditions.
Warranty doesn't 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
**MAIL:** 215 Colchester Road Kilsyth Victoria 3137 (Attention Customer Service)
**WEBSITE:** www.rlapolymers.com.au

## 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.