ROBERTS

ROBERTS R200

Universal Vinyl Adhesive



DESCRIPTION:

ROBERTS R200 is a solvent-free, low odour, low VOC water-based acrylic emulsion with excellent plasticiser resistance and non-staining properties. It is protected against biodegradation, withstands everyday wet cleaning practices and is suitable for use over underfloor heating installations.

FEATURES AND BENEFITS:

- ✓ Excellent coverage
- ✓ Installer Friendly
- ✓ Building Green Credits
- ✓ Green Star Compliant
- ✓ Green TAG Certified
- ✓ Solvent Free
- ✓ Low VOC Emission
- ✓ Anti-microbial Formulation
- ✓ Low Odour
- ✓ Australian Made

RECOMMENDED USE:

Roberts R200 is formulated for Commercial and Domestic PVC Sheet Vinyl floorcoverings, Wall Vinyl, Vinyl Composite Tiles, PVC Vinyl Plank and Tile flooring. It has a high initial grab and is ideal for bonding both supported and unsupported PVC vinyl. It may also be used to install hard-to-hold carpets and those with PVC backings.

SURFACE PREPARATION:

To be by the current Australian Standard "Floor Coverings - 1884-2021 Resilient Sheet & Tiles - Laying & Maintenance Practices" or Australian Standard 2455.2.2019 "Textile Floor Coverings - Installation Practice"

Bond surfaces 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.

ROBERTS R200 can be applied to concrete substrates with moisture contents up to 85% PVC-based humidity tested with the In-Situ Probe method. ROBERTS R200 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. Test all concrete substrate flooring for moisture content according to the current standard and prepare the floor using recommended methods such as shot blasting and diamond grinding. 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:

For the application of Sheet Vinyl, Vinyl Planks and Tiles, it is recommended to apply the adhesive with a 1.6mm x 1.6mm 'V1" notched trowel.
For Floorcoverings with textured or Vinyl Planks with embossed backing, applying the adhesive with a 2.4mm x 2.4mm 'V2" notched trowel is recommended.
Hard to hold carpets installed indoors, apply the adhesive with a 3.2mm x 3.2mm 'V3" notched trowel.

Apply only the amount of adhesive that can be covered within the open time of the adhesive. Allow adhesive to develop some initial tack, generally 5-10minutes at 20°C, before lowering floorcovering into the WET Film of adhesive and rolling to ensure transfer has occurred.

Tack-up time will depend upon atmospheric conditions and substrate absorbency. Complete installation according to the vinyl manufacturer's instructions, ensuring the installation is rolled in both directions with the recommended roller weight before the adhesive setting.
Do not allow heavy traffic for 24 hours.

All seams for domestic vinyl should be sealed with **ROBERTS 5601 VINYL SEAM SEALER**

CLEAN UP:

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

SHELF LIFE / STORAGE:

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

NOTES & PRECAUTIONS:

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

INTERNAL USE ONLY

TECHNICAL DATA:

PRODUCT INFORMATION:	
Appearance	Creamy Paste
Packaging	15litre pails
Application temperature	+10°C to +30°C
Set to traffic	24 hours
SPREAD RATE	
1.6mm V1	5m^2
2.4mm V2	3m^2
3.2mm V3	2m^2

WARRANTY STATEMENT:

RLA Polymers guarantees this product against manufacturing defects and guarantees it to be manufactured to our published specification.
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 in accordance with relevant Australian Standards.
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.

RLA Polymers Pty Ltd ACN 004 709 915

Head Office
215 Colchester Road
Kilsyth, Victoria, 3137
Tel: 1800 242 931

New South Wales
5A 246 Miller Road
Villawood, NSW, 2163

Queensland
57 Fulcrum Street
Richlands, QLD, 4077

South Australia
Unit 2/7 Berger Road
Wingfield ,SA, 5013

Western Australia
24 Hanwell Way
Bassendean, W.A, 6054
Tel: 08 9279 8911