

R656 Universal Pressure Sensitive

BENEFITS

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

FEATURES

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

GREEN SOLUTIONS PREMIUM COMMERCIAL PRODUCTS help you to have a safer work place. During installation and for some time, they help improve the occupied work space air quality by reducing greenhouse gas, solvent, organic and other volatile emissions.

PRODUCT DESCRIPTION

Roberts 656 Pressure Sensitive Adhesive is a solvent free pressure sensitive adhesive formulated for installing PVC backed, fibre backed, cushion back carpet tiles and reinforced vinyl composition tiles. It is also highly recommended for installing laminated slab underlays used in Double-Bond carpet installation. R656 can be applied to concrete substrates with pH readings of up to 12.0

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, 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.

R656 can be applied to concrete substrates with moisture contents up to 85% relative humidity tested with the In-Situ Probe method.

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

APPLICATION

Roberts 656 Pressure Sensitive Adhesive may be applied using 3 different techniques, depending on the installation.

1. For securing double-bond underlays and carpet tiles to subfloor when laid in a releasable mode we recommend the use of a long nap roller with a pile height of no less than 10mm achieving a spread rate up to 8-10 square meters per litre depending on condition and porosity of the subfloor. Alternatively a 1.6mm "V1" notched trowel is also recommended.
2. For securing reinforced vinyl composition tiles, cushion back carpet tiles and loose lay vinyl planks to a sub floor a 1.6mm "V1" notched trowel is recommended. Coverage up to 5-7 square meters per litre.
3. For installation of carpet tiles on double bond underlays a 1.6mm "V1" notched trowel is recommended. Coverage up to 5 square meters per litre. Depending upon the porosity of the underlay a second application of adhesive may be required or alternatively a 2.4mm "V2" notched trowel is recommended.

R656 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 floorcovering (carpet tile) allowing the material to be relayed with a clean backing.

If a stronger bond is required, it can be achieved by laying the material into the adhesive film just prior to it drying completely, this will cause some transfer onto the back of the material.

TYPICAL PROPERTIES

Appearance: Milky white
Base: Acrylic
Solids: Approx 53%
Viscosity: Trowellable / Rollable

PACKAGING

15 & 4 Litre

CLEAN UP

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

STORAGE

Keep in well ventilated areas stored out of direct sunlight.

SHELF LIFE

12-14 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

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: November 2016

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