

RLA HS Water Based Timber Flooring Adhesive



DESCRIPTION:

RLA HS Timber Flooring Adhesive is a high viscosity, high solids, trowel-able, water-based vinyl acetate adhesive. RLA HS Timber Flooring Adhesive is VOC compliant. It is protected against biodegradation and withstands everyday wet cleaning practices.

RECOMMENDED USE:

RLA HS Timber Flooring Adhesive is recommended for Woodblock and mosaic parquetry to timber substrates. It is also recommended for bonding Masonite, Plywood and Timber Sheeting underlayment to Timber and Concrete Substrates.

Please Note: RLA HS Timber Adhesive is not recommended for installing timber flooring over concrete substrates; this application should be carried out with [RLA MS Timber Flooring Adhesive](#).

FEATURES AND BENEFITS:

- High solids
- High viscosity
- Low VOC formula
- Strong initial tack
- Easy to trowel & spread.

COVERAGE:

Approximately 1.5 square metres per litre, depending upon the condition and absorbency of the substrate and the type of applicator used.

CONTAINER SIZES:

15-litre containers

SURFACE PREPARATION:

Subfloors must be dry, sound, smooth and clean by the current Australian Standards 1884- for Floorcoverings. Subfloors must be dry, absorbent, solid, clean, and free of wax, grease, oil, polishes, old adhesive, curing compounds, and any other surface contaminants that may affect adhesion.

If mechanical preparation is required, prepare the floor using recommended methods such as shot blasting, scarifying, and diamond grinding to provide a roughened, clean, sound, solid and open porous surface.

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

Test all concrete and timber substrate flooring for moisture content according to the current Australian Standards before priming or installing any floor coverings.

APPLICATION:

- The adhesive should be spread evenly with a 3.2mm V notch trowel.
- It is recommended that the notches be 3.2 mm deep for timber sheeting underlayment and wood block parquetry.
- 100% of the back of the parquetry and timber sheeting must be in contact with the adhesive.
- Apply adhesive to an area that can be covered within the open time of the adhesive.
- This will vary according to the temperature and humidity prevailing.
- The parquetry and timber sheeting underlayment should be placed into wet adhesive film and rolled to ensure transfer.
- Fixing Masonite, Plywood Timber Sheeting Underlayment to a Timber or Particleboard sub-floor, staple/nailing is recommended along with the application of adhesive.

PRECAUTIONS:

- RLA HS Timber Adhesive is not recommended for installing engineered timber flooring or any timber flooring over concrete and timber substrates. This application should be carried out with RLA MS Timber Flooring Adhesive.
- Do not apply below 10°C or above 30°C.
- Ensure the substrate is absorbent to enable sufficient bond.
- Ensure Masonite, Plywood and Timber Sheeting Underlayments are installed to the manufacturer's installation guidelines.
- Do not apply over existing coatings, as the bond will be affected.

SETTING TIMES:

Cure times can vary substantially and depend on weather conditions such as temperature and humidity.

Typically, RLA HS Timber Flooring Adhesive will form a firm skin in two hours and cure in approximately 24 hours. Hotter and more humid conditions will increase the cure rate and decrease the skin time, whereas colder climates and lower humidity will reduce and increase skin time.

CLEAN UP:

Clean tools and equipment immediately after use with warm soapy water.

The dried adhesive may be cleaned off using AFTEK Handy Wipes.

SHELF LIFE / STORAGE:

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

DISPOSAL:

Please dispose of empty containers and residue by your local waste management regulations.

SAFETY & HANDLING:

- Do not breathe dust. Wear suitable respiratory protection.
- 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.

The Safety Data Sheet is available upon request.

FIRST AID:

- If poisoning occurs, contact a doctor or the Poisons Information Centre.
- If swallowed, DO NOT induce vomiting; give a glass of water and immediately call the Poisons Information Centre and a doctor.
- For advice or if you feel unwell, contact a Poisons Information Centre: Australia ph. 131126, New Zealand ph. 0800 764 766 or a doctor at once.
- If on SKIN, remove all contaminated clothing immediately and wash skin with soap and water.
- If in EYES, rinse carefully with water for several minutes. Remove contact lenses; if present, then continue rinsing.
- If eye irritation persists, get medical advice/attention.
- If inhaled, remove them to fresh air, and keep them at rest in a position comfortable for breathing.

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, and the Floorcovering Manufacturer's instructions and the floorcoverings must be 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.