

PRODUCT INFORMATION

Regupol One Part Multi-Use Flooring Adhesive

everroll®

Regupol®



Regupol
Australia

Product Information Sheet

Regupol One Part Multi-Use Flooring Adhesive



DESCRIPTION

This adhesive is a water based synthetic polymer, VOC compliant, multi-use flooring adhesive, with water resistant properties. This adhesive was specifically formulated to bond selected Regupol® and everroll® rubber flooring products to most common interior sub-floors. The product is suitable for dry area installations only.

CHARACTERISTICS

- RH resistance 75% and falling (ASTM F2170)
- Water based
- Spreads easily
- Aggressive grab
- Economical
- VOC compliant
- Excellent ageing resistance
- Available in; 10 Litre Pots
- Australian Made

COVERAGE

1. When adhering Regupol® and everroll® flooring products directly to the substrate – use a V2 (2.4mm) trowel – allow approx. 3.0-3.5m² per Litre or 30m² per pot.

SURFACE PREPARATION

All sub-floor surfaces shall be dry, smooth, sound and clean, free of wax, grease and all other contaminants that inhibit adequate adhesion to the sub-floor. The sub-floor must also be free from hydrostatic pressure or capillary action. The adhesive should not be used in excessive cold or hot conditions i.e. the ambient temperature should not be lower than 8°C or above 28°C.

It is recommended that highly porous timber or concrete sub-floor surfaces be primed with Regupol Primer 444 and allowed to cure before applying adhesive. Uneven or damaged floors should be repaired with a cementitious leveling compound.

Timber sub-floors should be tested with an appropriate electrical resistance meter. The timber sub-floor should contain a maximum moisture content of 12%. All concrete sub-floors should be tested for relative humidity (RH) prior to surface priming or application of adhesive. The relative humidity should not exceed 75% tested to ASTM F2170 or should not exceed 70% tested to ASTM F2420. Also ensure the surface pH of the concrete sub-floor is no greater than 9. Burnished concrete sub-floors must be ground back to allow for sufficient porosity and adhesion to the sub-floor.

If the sub-floor exceeds the above recommended moisture, pH and RH levels, sufficient remediation is required prior to the use of this adhesive. All sub-floors should be in accordance with current Australian Standard installation practices.

APPLICATION

Bonding Regupol® and everroll® rubber flooring products to concrete substrate

1. Apply the adhesive with a V2 (2.4mm) trowel at a rate no greater than 3.0-3.5m²/L to the substrate. When applying the adhesive spread in a continuous "S" sweeping motion. Allow the adhesive to tack up prior to installing the flooring.
 2. Place Regupol® or everroll® rubber flooring into the adhesive; ensure the adhesive does not skin over or set prior to placing flooring into the adhesive.
 3. Roll the Regupol® or everroll® with a suitable roller prior to the adhesive drying, as this allows for the adhesive transference between the flooring and the substrate.
 4. Ensure that, if adhesive oozes between joins or if the adhesive is spilt on the flooring that it is cleaned immediately.
 5. Do not allow heavy traffic within 24 hours after installing the floor covering.
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CLEAN UP

Clean tools and equipment immediately with warm soapy water. To remove dried adhesive use a cleaning solvent.

VENTILATION

Always make sure that there is adequate ventilation when using this adhesive.

CAUTION

- Do not use the adhesive in excessive hot or cold conditions i.e. the ambient temperature should not be lower than 8°C or above 28°C.
- This adhesive will not stand up to hydrostatic pressure or capillary action.
- Do not allow the adhesive to skin over/dry prior to the installation of the underlay or floor covering.
- Always make sure that there is adequate ventilation when using this adhesive.
- If in doubt regarding the suitability of this adhesive contact the manufacturer.

STORAGE

May be stored for twelve months, in unopened sealed containers under cover at 20°C Do not allow to freeze. The adhesive is unaffected by freezing when cured.

NOTICE TO THE PURCHASER

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 & liability resulting from the use of this product & must confirm suitability hereof by their own tests. Conditions of sale contain a limited warranty against manufacturing defects.

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