

MEDI-SEAL PLUS

Roberts Medi-Seal Plus is a water based modified acrylic compound. It has a white milky appearance and is used for sealing concrete and other cementitious substrates. This cures to form a clean and impervious film.

ADVANTAGES

- ▶ Displays excellent long term resistance to urine, water, blood and most common chemicals.
- ▶ Complies with ASTM D1308-87 for the resistance to urine.
- ▶ Removes the need for costly shot blasting of slab to remove soaked substances, when replacing soiled or unwanted floorcoverings.
- ▶ Convenient one tub 15 litre containers.
- ▶ Easy to apply with excellent spread rates of approximately 15m² per litre per coat average (dependent upon substrate porosity).
- ▶ Increases adhesive bond strength and spread rates.
- ▶ Eliminates the need for costly two pack sealers.

APPLICATION

Roberts Medi-Seal Plus is to be used as follows:

- ▶ Apply to clean, sound and smooth subfloor by roller or brush.
- ▶ Apply two coats of Roberts Medi-Seal Plus allowing a minimum of two hours between coats.
- ▶ Sealant film is not to be penetrated or its integrity compromised at any time.
- ▶ Convenient one tub 15 litre containers.
- ▶ Subsequent adhesive application to be applied after a minimum of 24 hours from the final coat of Medi-Seal Plus.
- ▶ Floors must be absorbent.

RECOMMENDED ADHESIVES

For PVC Backed Carpet Tiles

Roberts 656 Pressure Sensitive Adhesive

For Hessian, Woven and Action Bac Carpets

Roberts 50, Roberts 95 SF or Roberts 95
Wet Stick Carpet Adhesives

For Carpet Seam Sealer

Roberts 52 Water Based Seam Adhesive



Note: As Roberts Medi-Seal Plus is a very effective floor sealer, when using 'wet stick' adhesives, water from the adhesive emulsion cannot dissipate into the subfloor. Therefore a short tack up time is recommended to allow evaporation and reduce the risk of carpet shrinkage.

Tests have shown that by applying Roberts Medi-Seal Plus it is possible to increase subsequent adhesive bond compared to non use.

Application of Roberts Adhesives as per Product Data Sheets.

APPLICATION CONDITIONS AND FLOOR PREPARATION

Roberts Medi-Seal Plus must be applied to clean and sound concrete or cementitious substrates. Should this not be the case the following procedures should be undertaken:

- ▶ An alkaline cleaner should be used to remove any grease or grime.
- ▶ Having thoroughly washed the area with water, leave for a period of 24 - 28 hours to dry before applying Roberts Medi-Seal Plus.
- ▶ Should the subfloor display laitance then sweep blasting is recommended to remove this.
- ▶ Any previous coatings or curing compounds to be removed as substrate must be porous.
- ▶ Concrete and ambient air temperatures must be above ten degrees celsius.

CLEAN UP

Clean tools immediately after use with warm soapy water.

TYPICAL PROPERTIES

Appearance	<i>Milky White Liquid</i>
Base	<i>Modified Acrylic</i>
Solids	<i>Approx. 27%</i>
Shelf Life	<i>Up to 1 year in a sealed container at 20°C</i>
Packaging	<i>15 litres</i>

Material Safety Data Sheet is available upon request.

Issued: June 2010

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

ACN 004 709 915

215 Colchester Road, Kilsyth, Victoria 3137 Australia
P.O. Box 147, Kilsyth, Victoria 3137 Australia
Telephone: (03) 9728 1644 • Facsimile: (03) 9728 6009

E-mail: info@rlapolymers.com.au • Web: www.rlapolymers.com.au



67 Dalgety Drive (P.O. Box 97-575)
Manukau City, Auckland, New Zealand
Telephone: (9) 268 0301
Facsimile: (9) 268 0305

leveling powders adhesives wet stick carpet tiles