



# Polymer Super Acrylic

## DESCRIPTION

Super Acrylic is an EVA based copolymer acrylic, formulated to have high plasticiser resistance, extremely high shear strength, and excellent water resistance.

**FOR BONDING** plasticized vinyl floor and wall coverings and PVC backed carpets. Super Acrylic is suitable for bonding most commercial and domestic sheet vinyl products.

**TO** sound, smooth dry subfloors of concrete; conventional sand/cement screeds or underlayment; plywood; hardboard or cement sheet underlays. Other non absorbent surfaces, such as Asphalt, granolithic, terrazzo, quarry tiles and concrete surfaces treated with waterproof membranes or some curing agents should either be skimmed with a minimum of 3mm of a proprietary cementitious underlayment according to manufacturers recommendations, or adhered to using an appropriate reactive adhesive.

## COVERAGE

Approximately 4-6m<sup>2</sup>/litre depending upon the condition and absorbency of the substrate and applicator type used.

## STANDARDS

Australian Standard 1884-1985 - Resilient Sheet & Tiles - "Laying & Maintenance Practices."

## PREPARATION

All phases of the installation should comply with the above Australian Standard. When adhering to highly absorbent surfaces, the use of Polymer Primer 6000 is strongly recommended. Thorough subfloor preparation is essential to the successful installation of all floor and wall coverings. The surface must be clean, structurally sound, dry and free from all contaminants which will inhibit good adhesion - this includes previously used adhesives and floorcoverings, polishes, paint, concrete curing agents and laitence. Deep indentations and uneven concrete subfloors should be treated with the appropriate cementitious screed in accordance with manufacturers instructions.

We strongly recommend that all concrete floors be tested for dampness, prior to installation of any vinyl coverings, in accordance with AS1884-1985 Resilient Sheet & Tiles - "Laying & Maintenance Practices."

Floors treated with a waterproofing membrane will either need to be skimmed with a minimum 3mm screed, or layed over with an appropriate reactive adhesive eg Polymer 8000 2-Part Urethane.

## TECHNICAL DATA

Appearance: Creamy

Thixotropic paste

Solids: 69% +-1%

Flammability: Non flammable

Viscosity: 60-70,000cps

S.G. 1.2

## APPLICATION

Depending of substrate absorption/porosity the appropriate application trowel will be between 1.0mm U-notch, and 1.5mm V-notched. Apply over an area that can be covered comfortably within the open time of the adhesive. This will vary according to the temperature, relative humidity (of the air and the substrate), and porosity as above. The floorcovering should be placed into the wet adhesive film, which will allow transfer to the backing, and for the trowel marks to flatten when rolled. (In cold and or high humidity conditions, a short tack up time may be required, before placement of the floorcoverings.)

## CLEAN UP

Any Super Acrylic on the surface of the vinyl should be removed with a well dampened cloth - DO NOT ALLOW TO DRY. Trowels and other tools may be cleaned in warm soapy water while adhesive is still wet, otherwise use **Roberts 900 Cleaner Thinner**.

## SHELF LIFE

Minimum 12 months in unopened containers, stored under appropriate conditions (between 5°C and 25°C, out of direct sunlight).

## SAFETY AND HANDLING

A material Safety Data Sheet is available on request.

## STORAGE

Store in a cool environment, away from direct sunlight and artificial heat sources, between 5°C and 25°C.

## CONTAINER SIZES

15 litre plastic pails.

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Disclaimer: Information given on this data sheet, is to the best available knowledge of the manufacturer, true and correct. However owing to the diverse nature of applications, conditions, and materials used, no guarantee either expressed or implied, can be given. Enquiries should be directed to Gilt Edge Industries Ltd, Akld Ph: 09 443 7067, Wgtn Ph: 04 569 7067, Chch Ph: 03 379 7067, Dn Ph: 03 455 7067

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