

Nexus 920 Low VOC Carpet Adhesive

TECHNICAL DATA SHEET

DESCRIPTION

Nexus 920 is a Low VOC Carpet Adhesive and is water based and has been developed for bonding a wide range of carpets and underlays. **Nexus 920** is suitable for bonding both Jute and Action backed carpets in Direct Stick and Double Bond type installations.

DIRECTIONS FOR USE

All surfaces to be bonded should be dry, smooth, and free of any contaminations that may affect bond. All surfaces must be prepared in accordance to Australian Standards 2455:1:2007 Textile floor covering – installation practice. **Nexus 920** can be applied to concrete substrates with moisture content up to 85% RH (relative humidity) and falling. This RH should be measured by deploying the in-situ probe method (in accordance with ASTM F2170). **Nexus 920** can be applied to concrete substrate with pH readings up to 10.0. It is recommended that all absorbent substrates be primed with **Nexus 510 Acrylic Floor & Wall Primer** prior to the application of adhesive. **Nexus 920** should be applied using one of the following notched trowels for your type of installation:

“V1” 1.6mm x 1.6mm x 1.6mm “V” notched trowel is suitable for the installation of double bond underlay direct to sub floor. Coverage approx 5m²/litre.

“V2” 2.4mm x 2.4mm x 2.4mm “V” notched trowel is suitable for the installation of Jute or Smooth backed carpets direct to sub floor or to double bond underlay. Coverage approx 3m²/litre.

“V3” 3.2mm x 1.6mm x 3.2mm “V” notched trowel is suitable for the installation of Action or textured backed carpets direct to sub floor or to double bond underlay. Coverage approx 2m²/litre.

Adhesive should be allowed to tack-up prior to placing the floor covering into the still wet film of adhesive. Tack-up time will depend on atmospheric conditions. Check to ensure that complete transfer of adhesive to the floorcovering has occurred. Complete the installation according to manufacturer’s instructions. Roll the finished installation on completion with the recommended weight roller. Do not allow heavy traffic for 24 hours.

CLEAN UP

Clean tools immediately after use with warm soapy water. Dried adhesive may be softened using a suitable solvent like **Nexus 490**.

Typical Properties

Base	Latex
Solids	Approx 60%
Shelf Life	12 months in sealed container at 20°C
Packaging	15 Litre pails

Note: Always carry out your own test to confirm suitability of this product with your application. Additional information on physical properties, health hazards, storage, handling and transport is available in the Material Safety Data Sheet (MSDS), available on request.

March 2019

Nexus Adhesives Pty Ltd

ABN 61 121 120 036

42 Healey Road
Dandenong South VIC 3175 Australia
Tel +61 3 9706 4022
Fax +61 3 9706 4122
info@nexusadhesives.com.au
www.nexusadhesives.com.au