

# CHSV-15 Capitol Hard Set Vinyl Adhesive

## TECHNICAL DATA SHEET

### DESCRIPTION & USES

**Capitol Hard Set Vinyl Adhesive** is a full cure hard set adhesive with Low VOC emission. It is a high-performance polymer blend-based adhesive designed for the installation of commercial and domestic PVC planks and tiles. It is also suitable for use on sheet vinyl floorcoverings.

It has an excellent plasticizer resistance and is formulated to provide quick initial grab. Internal use only

### METHOD OF APPLICATION

#### SURFACE PREPARATION

All surfaces to be bonded should be dry, smooth, and free of any contaminants that may affect final bond. All surfaces must be prepared in accordance with current Australian Standards 1884 Floor Coverings Resilient Sheet including moisture testing. It is recommended that all highly absorbent sub floors be primed with an acrylic primer prior to the application of adhesive. The substrate must be absorbent to allow the adhesive to dry and cure. The minimum sub floor temperature prior to commencing preparation or adhesive application is 10°C.

#### DIRECTION OF USE

Spread adhesive with a 1.6mm x 1.6mm x 1.6mm 'V' Notched trowel. When installing PVC planks and Tiles lay floorcovering into adhesive without allowing any tack-up time. When installing vinyl sheet products adhesive can be allowed to have a short tack-up time before floorcoverings is lowered. Always check to ensure that complete transfer of adhesive to the floorcovering has occurred.

Complete installation according to vinyl manufacturer's instructions, ensuring the installation is rolled in both directions with the recommended roll weight, prior to the adhesive setting. Do not allow heavy traffic for 24 hours.

### CLEAN UP

Clean excess adhesive immediately using a lightly damp cloth.

Clean tools immediately after use with warm soapy water.

Dried adhesive may be softened using a solvent cleaner.

**IMPORTANT:** Do not use solvent cleaner directly on finish floorcovering, as the solvent cleaner can potentially cause damage to the surface.

### TYPICAL PROPERTIES

<b>Appearance</b>	Thick cream coloured paste
<b>Coverage</b>	Up to 5 m <sup>2</sup> per Litre using "V1" notched spreader
<b>Open Time</b>	Approx. 20 minutes at 50% Relative Humidity and 21 °C
<b>Curing Time</b>	24 Hours
<b>Packaging</b>	15 Litre pails
<b>Shelf Life</b>	12 months in sealed container at 20 °C

**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 Safety Data Sheet (SDS), available on request.

July 2022

#### 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  
[www.nexusadhesives.com.au](http://www.nexusadhesives.com.au)  
[info@nexusadhesives.com.au](mailto:info@nexusadhesives.com.au)