

Nexus 580 Timber Underlay Adhesive

TECHNICAL DATA SHEET

DESCRIPTION & USES

Nexus 580 is a high solids timber underlay adhesive with low VOC emission, it is a high bond strength water-based adhesive designed for the installation of Hardboard/Timber underlays to timber substrates.

METHOD OF APPLICATION

SURFACE PREPARATION

All surfaces must be prepared in accordance with current Australian Standards 1884 Floor Coverings Resilient Sheet including moisture testing; all surfaces to be bonded should be dry, smooth and free of any contaminants that may affect the final bond.

Ensure timber subfloor is absorbent to allow adhesive to dry.

The minimum sub floor temperature prior to commencing preparation of adhesive application is 10 °C.

DIRECTION OF USE

Spread adhesive with a 2.4mm x 2.4mm x 2.4mm 'V' notched trowel, only spread about 2 square meters at a time and then install underlay in to the wet adhesive. Always ensure a 100% adhesive transfer to the back of underlay.

Roller underlay with correct roller weight (40 kg). Staple or nail underlay as required prior to adhesive setting.

Complete installation according to underlay manufacturer's instructions.

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 **Nexus Adhesive Remover** or **Nexus 490 Solvent Cleaner**.

IMPORTANT: Do not use Nexus 490 Solvent Cleaner directly on finish floorcovering, as the solvent cleaner can potentially cause damage to the surface.

TYPICAL PROPERTIES

Appearance	Thick cream coloured paste
Coverage	Approx. 2 – 2.5 m ² per Litre
Open Time	Approx. 20 minutes at 50% Relative Humidity and 21 °C
Curing Time	24 Hours
Packaging	15 Litre pails
Shelf Life	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.

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