

Vinyl adhesive

Description:

BC Vinyl adhesive is an acrylic adhesive designed to give a strong, water-resistant bond when used to install vinyl flooring to on-grade concrete, timber and composite-board. BC Vinyl adhesive is a High Tack VLVOC, (Very Low Volatile Organic Content) Vinyl Adhesive.

TYPICAL FEATURES | BENEFITS:

BC Vinyl adhesive is recommended for all vinyl types.
BC Vinyl adhesive has especially high residual tack properties so that peaking or bubbles are minimised.
Extensive testing of BC Vinyl adhesive has shown that it has extremely good plasticiser resistance and non-staining properties.
Re-bonding will occur with heavy rolling when required.
Solvent Free; Suitable for use in enclosed workspaces.
BC Vinyl adhesive is based on a solvent free acrylic emulsion that "crosslinks" or bonds to the vinyl, this action develops an extremely strong bond that makes BC Vinyl adhesive a top adhesive performer.

RECOMMENDED USES:

- Commercial Vinyl.
- Residential Vinyl.
- Vinyl Tiles.
- Vinyl Planks.

SUBSTRATE PREPARATION:

Concrete
The substrate must be sound, smooth, dry and clean.
Remove any dirt, wax, loose paint, existing adhesives, concrete sealers, curing and parting agents, and all other foreign matter that would interfere with a good bond.
Do not use on substrates that have been chemically cleaned.
Check that new concrete and floor levelling compounds have been allowed to dry sufficiently.



PERFORMANCE DATA:

Maximum operating temperature: +600C
Flash Point: NA – Water-based
Timbers Excellent Excellent
Appearance: White Thix'd Liquid
Type: Single stick trowelable paste
Base: Pure acrylic water borne Low VOC
Adhesive Solids: 70%
SG kg/litre: 1.13 – 1.18
Colour: Off White
Thinning: Do Not thin
Coverage: 5 – 6m2/litre
This will depend on trowel, floor finish and porosity.
Pot Life (Usable Life)
Pot life is based on 100 gram samples. +250C –50%RH 20 – 30 minutes
Dependent upon atmospheric conditions, air movement, air temperature and the porosity of the substrate.
Cure Time: +250C –50%RH 24 hours - Best after 48 hours
Clean Up: Wash hands with warm soapy water after any skin contact Solvent HA for tools
Dangerous Goods Class: NA - Waterborne
Packaging: 15 litre Plastic Pail
Shelf life: 12 months from date of manufacture when stored in an unopened container at 5 – 300C **Must not Freeze** After this period consult with allnex.

APPLICATION METHOD:

Ensure the floor is well prepared.
Only use adhesive in good drying/setting conditions.
<ul style="list-style-type: none"> Site conditions and substrate preparations must comply with those as described per current AS/NZS 2455 guidelines for Sheet Vinyl and Vinyl Plank installation. The installation site must be acclimated with HVAC in operation. The floor and room temperature, as well as flooring materials and adhesive, must be maintained at 10°- 35° C, Relative Humidity between 30% and 75% for 48 hours prior to, during, and after the testing and installation.

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