

Date May 2016
Replaces New

Supatack T9 High Tack Vinyl Adhesive

DESCRIPTION:

- Supatack is an acrylic adhesive designed to give a strong, water-resistant bond when used to install vinyl sheet flooring to on-grade concrete, timber and composite-board. Supatack recommended for all vinyl types. Extensive testing of Supatack has shown that it has extremely good plasticiser resistance and non-staining properties. Suitable for all types of vinyl flooring
- **Supatack** has especially high residual tack properties so that peaking or bubbles are minimised. Rebonding will occur with heavy rolling when required.
- Supatack adhesive is based on an acrylic emulsion that "crosslinks" or bonds to the vinyl. This action develops an extremely strong bond that makes Supatack a top adhesive performer.
- Supatack has three similar sister products

Other Acrylic flooring adhesives

1. **Duracryl**
2. **HSV Adhesive**. High Spec Adhesive. This product is formulated for a summer slow set. This grade allows longer working time in hot/dry conditions, when working with wider vinyl sheet or on more porous substrates.
3. **Supacryl and VA1**: Zero odour and zero VOC's (no solvents)

Suitable Vinyl floor coverings:

- Commercial vinyl
- Residential Vinyl
- Vinyl planks: Duracryl is Nuplex's preferred adhesive.
- Vinyl Tile

TYPICAL PROPERTIES:

TYPE: Single stick trowelable paste
BASE: Pure acrylic I
COLOUR: Off-white
ADHESIVE SOLIDS: Approximately 70%
CLEAN UP: Water while still wet

Australia A Division of Nuplex Industries Limited
www.nuplexconstruction.com.au

New Zealand
Auckland

A Division of Nuplex Industries (NZ) Limited
T: +64 9 5836544 F: +64 9 5253709

This information appearing in this Document (Details) concerning the product which is the subject of the Document (Product), is either based on present technical knowledge and tests done by Nuplex or tests done by, and data supplied from third parties including you, the customer. Since the actual use by you and by others of the Product is beyond the control of Nuplex, no warranty or representation, express or implied is made by Nuplex regarding the suitability for such use, nor does Nuplex accept any liability arising out of the use by you of other products or materials, whether third party or not, that may be referred to in this Document. Nuplex recommends that you carry out your own tests as to the suitability of the Product for your purpose, regarding which you accept full responsibility. In addition, if any of the Details appearing in the Document are based upon tests done by, and/or data supplied by any third party, Nuplex provides no warranties or representations in connection with those Details and you, the customer waives any right you may have against Nuplex in connection with the accuracy, completeness or otherwise of the Details. The information in this Document is not to be construed as absolutely complete or accurate since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations affecting use of the Product. Nuplex does not provide any warranty or representation to you that the Product does not infringe the intellectual property rights of any third party. All orders accepted shall be subject to the standard conditions of sale of Nuplex, which are on the back of our invoice. In accepting the Product you, the customer acknowledge and agree:

- The Product is or may be of a hazardous nature and that you, the customer, are responsible for the disposal of the container housing the Product in accordance with the requirements and regulations of the relevant supervising government.
- The Product has a limited shelf life and must be stored strictly in accordance with the guidelines and specifications related to it.
- Where the Details relate to Product tested by Nuplex, those Details are indicative only, regarding which there may be batch-to-batch variation.
- Nuplex gives no warranty or representation as to the applicability for the particular use by you, the customer, of the Product and you the customer shall be responsible for ensuring that the Product is fit for your intended use.
- Nuplex's liability for breach of any term, condition, guarantee or warranty (express or implied and concerning the information in this Document or the Product more generally) including any liability for direct or indirect consequential loss (including indirect loss of profits), is limited to the maximum extent permitted by law and, at Nuplex's election, to either replacing or repairing the goods or paying the cost of replacing or repairing the goods, or in the case of services, supplying the services again.

DIRECTIONS FOR USE:

Supatack has a shelf life of at least 12 months when stored inside in an unopened container at 10-30°C. If the adhesive is allowed to freeze it will be ruined. Always recap container properly after use. Do not contaminate adhesive with trowel scrapings.

Floor Preparation:**Concrete**

Ensure that the concrete has an effective damp-proof membrane. The surface must be clean and free from dust, dirt, grease and excess moisture. Ensure that curing or releasing agents have been removed from concrete as these could prevent adhesion. Excessively porous floors should be sealed before spreading the adhesive.

Smoothing or levelling of floors may be done with Matrix, FLC, Superset or Nuplex self levelling compounds. Fine finish the floor with Ultrafinish. If in doubt about potential wet or damp floors, seal with Aquaguard 101 before proceeding.

Timber and Particle Board

The surface must be dry and free from dust, dirt and grease. Flooring grade particle board must be adequately weathered before application of adhesive. Seal sanded particle boards with **Duraseal** before adhesive application.

Application:

Only use adhesive in good drying/setting conditions. Apply the adhesive with a notched trowel V1 or U1 (Versablade 680-FFA (very fine) or 680-ACT (higher spread of adhesive)) evenly over an area which can be covered before adhesive dries. Place the vinyl on the wet adhesive and roll down with a heavy roller (of at least 34kg).

Protect from direct sunlight.

Excess wet adhesive may be cleaned off with a damp cloth. The approximate working time for Supatack is 20-30 minutes depending on ambient conditions. HSV adhesive has a longer working time.

Vinyl plank: Ensure the floor is well prepared. Pre-seal the floor with Neoprime and allow to fully dry. Apply Supatack with a Versablade 680-ACT blade. Lay the planks into wet adhesive and roll.

Coverage:

This will depend on trowel, floor finish and porosity. Approximately 5-6 square metres per litre should be achieved.