



Spyder

PERFORMANCE ADHESIVES

- REVOLUTIONARY ADHESIVE SYSTEM
- SUPERIOR STRENGTH + BOND

#wetrustthetrade

S-VYL VINYL ADHESIVE



A SOLVENT FREE acrylic emulsion based adhesive. This easy to spread adhesive, with extended open time, provides early tack & minimum slip, quickly building to a strong permanent bond. It is non-staining, has excellent resistance to plasticiser migration & is suitable for vinyl, lino & rubber.



TECHNICAL DATA:

Container size:	5kg & 15kg Plastic buckets
Application:	A2 trowel
Shelf life:	12 months
Colour:	Off white
Viscosity:	Approx 45,000 cps at 20°C
Coverage:	Up to 4m ² per kg
Open time:	20-25 minutes depending on temperature, humidity, subfloor & porosity
Working time:	20 minutes
Full cure:	48 hours
Minimum working temperature:	15°C
Subfloor relative humidity:	Up to 75% relative humidity
Bond:	Permanent
Storage:	Store between temperatures of 5°C & 30°C

USES: S-VYL can be used to install the following: Hard/Resilient Floorcoverings: Vinyls: Sheet, tiles, cushion and other vinyl backed floorcoverings including mineral felt backed vinyls. Carpets: PVC backed, polyurethane foam backed and many other carpets and needle punch/fibrebonded carpets where a solvent free system is specified.

SUBFLOORS/WALLS: Suitable subfloors include concrete, sand/cement screed, smoothing underlayment, plyboard, flooring grade chipboard, hardboard, wood and existing well bonded resilient flooring. *There are certain grades of floor/wall board that have been treated with paraffin wax to provide a waterproof quality. There are also other types floor/wall boards in use that have been treated, e.g. moisture proofing, preservatives and fire retardants. These types of boards are not suitable with this adhesive. Please always check the floor/wall board in use at each installation. Please contact the office for technical information. With existing well bonded resilient flooring care must be taken to ensure the subfloor under the resilient flooring is sound and the surface of the resilient flooring is thoroughly cleaned of any polish etc. If this cannot be done, the existing resilient flooring must be removed and the subfloor made good before proceeding.

PREPARATION: All parts of the installation should comply with the latest edition of the following British Standard Code of Practice: BS8203 The Installation of Resilient Floorcoverings or BS5325 The Installation of Textile Floorcoverings. Another useful source of reference is The CFA Guide to Contract Flooring. Subfloors must be sound, smooth, clean, dry and free from any contamination which will affect adhesion. Relative humidity of cementitious subfloors should be 75% or less (when tested by method described in BS 8203). Direct to earth bases must incorporate an effective damp proof membrane. Underfloor heating must be switched off for 48 hours before and after the installation. Very absorbent surfaces should be primed with a Universal Primer.

APPLICATION: For best results a minimum temperature of 18°C (65°F) should be maintained for the installation. An appropriate V notched trowel should be used to apply the adhesive evenly. For vinyls and other smooth backed floorcoverings a 1.5mm x 5.0mm or A2 trowel is recommended, whilst a 2.0mm x 6.0mm or B1 trowel should be selected for floorcoverings with a more profiled back. Trowels should be cleaned after use with water whilst the adhesive is still wet. Apply the adhesive evenly to an area of such a size that the floorcovering can be laid whilst the adhesive is receptive and gives good transfer. On absorbent surfaces lay the floorcovering immediately or in the case of tiles after 10-15 minutes (this reduces the slip). On non-absorbent surfaces allow the adhesive to develop a tack or, for sheet goods, employ a "double drop" technique to reduce the waiting time before laying. To reduce the effect of shadowing on some vinyls, it is recommended that the adhesive is smoothed out whilst wet with a paint roller that has been pre-wetted with adhesive. Once installation area is laid, roll immediately in two directions (at right angles to each other) with a 68kg roller (on carpets use a weighted glider). This is to remove any trapped air and ensure good all over adhesive contact. A second rolling (or gliding) is recommended approximately 1 hour later to ensure a strong bond is established.

CLEANING: Tools should be cleaned with water whilst the adhesive is wet. Use hot water or a Solvent Cleaner should the adhesive dry. Do not use on the skin Health and Safety Sheets available on request.

HEALTH & SAFETY PRECAUTIONS: Refer to Material Safety Data Sheet and follow the advice given. Ensure area of use is well ventilated. Avoid prolonged contact with skin and if sensitive, use barrier cream or gloves. In case of contact with eyes, mouth or nose, rinse with plenty of water and seek medical help. If adhesive is spilled, remove and dispose of it in accordance with national and local regulations for waste materials.

DISCLAIMER The Information provided herein, especially recommendations for the usage and the application of this products, is provided in good faith, and no liability on the part of AFT Aerosols Ltd is stated or implied. No employee of AFT Aerosols Ltd has the authority to waive or alter in any way the content of this document. Due to different materials used, as well as to varying working conditions, production techniques, and the requirements of the end users, all of which are beyond our control, we strongly recommend that thorough and extensive trials are carried out in order to test the suitability of our products with regard to the required processes and applications. This should also include an ageing test which should be applied to all substrates used. It is also the responsibility of the purchaser end user of this product to ensure that all appropriate actions necessary for the protection of the environment, and for the health and safety of their employees are observed. This datasheet replaces all former versions.

● 10 YEARS OF DEVELOPMENT ● REVOLUTIONARY ADHESIVE SYSTEM ● SUPERIOR STRENGTH + BOND ● TESTED TO INDUSTRY STANDARD

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