

Technical Data Sheet

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VC1 VINYL CEMENT

PRODUCT CODE:

PHYSICAL PROPERTIES:

13C1

VC1 Vinyl Cement

Density: 0.888 g/ml Flashpoint: -14°C

Appearance: clear, water-white, thin liquid

Shelf Life: 2 years unopened

PRODUCT DESCRIPTION AND USES:

Schwartz VC1 Vinyl Cement is a special solvent blend that quickly fuses vinyl surfaces together. It is a fast drying formula enables strong bond to form within minutes. It is the adhesive of choice if excellent clarity is desired. Can be used on flexible vinyl, rigid vinyl and PVC.

PRODUCT ADVANTAGES:

ENVIRONMENTAL INFORMATION:

VOC: 888 g/L

1. Fuses surfaces for maximum bond

2. Fast-setting

3. Clear and transparent bond line

APPLICATION DATA:

Suggested Uses: Used for bonding vinyl and PVC

Pot Life: NA
Reducer: NA
Retarder: NA
Clean-up Solvent: N/A

DIRECTIONS FOR USE:	
Surface Preparation: Surface to be bonded must be clean, dry and contaminant-free.	Dry Time: Sets almost instantly. For maximum strength, do not disturb bond for 24 hours to allow complete cure. CAUTION: Cold temperature, high humidity, or lack of airflow will prolong dry times.
Ambient Conditions: Use only when ambient conditions are 18°C to 30°C and RH= 40-60%.	Storage: Store indoor at room temperature, away from heat, ignition sources, open flames and direct sunlight.
Application: Use in well-ventilated area. Since bonding of vinyl depends on the perfect fusion of two surfaces, it is absolutely to apply a sufficient amount of cement to soften and partially dissolve the surface layer. Apply by brush on both surfaces generously. Bond surfaces immediately. Both surfaces must be sufficiently softened to fuse for a perfect bond. Due to the rapid penetration of the solvents, plastic objects cemented with VC1 Vinyl Cement set almost instantly.	Warning: AVOID sparking, use non-sparking tools. Avoid open flames, turn off all pilot lights, ensure that work area is properly ventilated. Soiled rags and waste products may contain combustible liquids or vapours, dispose in accordance with local regulations. Refer to MSDS for information on safe use of this product.

LIMITATIONS and WARRANTY

The recommendations made and the information herein is based on our own and independent laboratory experience, and is believed to be accurate under controlled conditions. However, no warranty or guarantee of accuracy is made because we cannot cover every possible application of product nor anticipate every variation encountered in weather conditions, job- conditions, methods used and types of surfaces on which the product is applied. The users shall make their own tests to determine the suitability of such products for any particular purpose. Schwartz makes no warranties with respect to this product, expressed or implied, without limitation, the implied warranties of merchantability or fitness for a particular purpose.

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