

## REZ-N-GLUE EX 144 HB

### PRODUCT CODE:

38C2 Rez-N-Glue EX 144 HB

### PHYSICAL PROPERTIES:

Viscosity: 3000 – 4000 cps  
Solids: 38%  
Density: 0.897g/ml  
Appearance: translucent to opaque liquid  
Shelf Life: 2 years unopened

### PRODUCT DESCRIPTION AND USES:

Schwartz Rez-N-Glue Ex 144 HB is a heavy-bodied adhesive, formulated with resins and active solvents, primarily being used to bond Acrylonitrile-Butadiene-Styrene (ABS) plastic together. It welds surfaces together and fills minute gaps to ensure an excellent bond.

### PRODUCT ADVANTAGES:

1. Provides high bond strength
2. Fuses/welds ABS surfaces on contact
3. Fills minute gaps between surfaces

### ENVIRONMENTAL INFORMATION:

VOC: 556 g/L

### APPLICATION DATA:

Suggested Uses: Used for welding ABS plastics together  
Pot Life: NA  
Reducer: NA  
Retarder: NA  
Clean-up Solvent: 4T003

## DIRECTIONS FOR USE:

**Surface Preparation:** Surface to be bonded must be clean, dry and contaminant-free.

**Dry Time:** 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:** Apply adhesive generously on both surfaces to be bonded using brush or tongue depressor-type applicator. Surfaces must be slightly softened before bonding. Bond while in wet condition. Allow to dry undisturbed for 30 minutes. Be careful when handling bonded materials that have not been dried for 24 hours. Allow to completely cure for 24 hours to achieve maximum strength.

**Warning:** Use in a well-ventilated area. 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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