



TECHNICAL DATA SHEET REZ-CURE® CC-155

DESCRIPTION

REZ-CURE® CC 155 is a fast drying spray grade contact cement which is designed to bond decorative plastic to hard board, wood, metal, leather, fabrics, carpet backing and other materials.

RECOMMENDED APPLICATION

Stir well before application of REZ-CURE® CC 155. Do not thin unless necessary to return to original viscosity range. Always clean both surfaces prior to application to remove dust and residual oil. Problem surfaces may be abraded with emery paper or medium sand paper before application of the adhesive. Remove the paint from painted surfaces by sanding before applying cement.

For best results, spray apply passes so that a uniform amount of adhesive is noticeable on the substrate. High humidity slows down the drying of the material. When working under conditions of high humidity, allow more time to dry before use. The dry film should be tacky to the touch, but not transfer when a knuckle is pressed into the dry cement. Keep the cement clean and free from dust after the coating to ensure tight bonds. If the coated cement is allowed to over-dry before assembly (no tack to the touch) apply a fresh thin coat of cement over the surface and follow procedures above. Make certain materials are correctly positioned before joining.

When assembling, use steady, even pressure. Nip rollers are most effective, though a 1-3 inch hand roller (2 pounds) may be used.

SPECIFICATIONS

POLYMER BASE:	Polychloroprene rubber
FLASH POINT:	< 0° F (TCC)
COLOR:	Neutral
WEIGHT PER GALLON:	6.68 ± 0.25 lbs.
EFFECT OF FREEZING:	Reversible gel
STORAGE LIFE:	12 Months
SOLVENT CLEAN UP:	Toluol
SOLVENT DILUTION:	Toluol
SOLIDS CONTENT:	17 ± 2%
VISCOSITY:	100-300 cps, Brookfield RVT, #2, 20 RPM



TYPICAL TEST VALUES

Plastic laminate/Plywood (Tested as per MIL-SPEC A-A-1936 Type I Requirements)

<u>PROPERTY</u>	<u>REQUIREMENT</u>	<u>RESULT</u>	<u>TEST METHOD</u>
Edge Lift	1.5 mm Max.	Pass	AA-1936 Para. 3.3
Open Time	No peel from wood	Pass	AA-1936 Para. 3.4
Shear Strength			
Unaged	150 psi min.	250-300 psi	ASTM D1002
Aged	200 psi min.	220-260 psi	ASTM D1002 ASTM D1183 Proc. A; 1

STORAGE AND HANDLING

Store indoors in a cool, dry place (60-85°F) Keep out of direct sunlight. Keep containers sealed when not in use.

These materials are intended for industrial use only and must be handled safely. An MSDS will be supplied with samples and upon request. Eye protection and appropriate glove must be used at all times when handling these materials. If taken internally, consult physician immediately.

DISCLAIMER

The results listed are based on tests run under controlled lab conditions. Since the ultimate use is beyond our control, the results are not guaranteed. Pre-testing should be conducted to confirm the application procedure using the actual substrates under true field conditions to ensure results are acceptable for end use.