

RS-2000E Cold Bond Rubber Cement is one a non-Trichloroethylene based chloroprene rubber adhesive products that offers improved bond strengths and cold weather performance over our competitor's traditional two part products. RS-2000E is a two component, room temperature curing, solvent based chloroprene rubber adhesive/cement that when catalyzed with the appropriate amount of RS-2000E Hardener (4.5%) yields fast, high strength adhesion when bonding rubber to rubber, fabric, steel, concrete, fiberglass, and urethane. RS-2000E is available in black, gray and FDA compliant White. Excellent cold weather properties to -40°C (-40°F). Can be brushed or rolled.

SPECIFICATIONS

PROPERTY	VALUE
Bond Strength	55-75pli/9.63kn/m to 13.14kn/m
Viscosity	2000 to 4000 cps
Chemical Resistance	Excellent
Pot Life	2-3 hours mixed
Hardener Ratio	5% - 5g RS-2000E Hardener to 100g RS-2000E, by weight
Flash Point	-4°C to -20°C (24.8°F to -4°F)
Thinner	Ethyl Acetate/Naptha

PHYSICAL DATA

PROPERTY	VALUE
Shelf Life	2 years +
Pack size	<ul style="list-style-type: none"> • 3.30kgs/4 liter 1 gallon can • 16.5kgs/20 liter 5 gallon pail • 190kg/200 liter 55 gallon drum
Theoretical Coverage	203.4ft ² (18.9m ²)/gallon (3.78kg)
Shipping	DGR - Dangerous Goods

APPLICATION NOTES:

1. Use application procedure for guidance.
2. Available package size requires 5 x 33g/30ml bottles per gallon (3.30kgs) It should be stored in sealed containers between 55°F (12.77°C) and 95°F (35°C). Shelf life is 2 years in factory sealed containers.
3. Brush or Roll. Use 3/16" (4.5mm) to 1/4" (6mm) nap, shed resistance rollers.
4. Mix RS-2000E with mechanical mixer. Add pre measured RS-2000EH catalyst and mix until uniform.
5. Pot life is 2-3 hours after mixing. Higher temperatures will reduce the pot life. Do not mix more material than can be applied.
6. RS-2000E is for industrial use only. Avoid contact with eyes and skin. Do not inhale or ingest. Be sure to read SDS in its entirety prior to use.
7. Contact your account representative for more information.

APPLICATIONS

- Conveyor Belt Splicing
- Pulley Lagging
- Cold bonding of Rubber to Metal, Concrete, wood and many other materials.
- Cold bonding of Rubber to Rubber

BENEFITS

- Strong bonding in hours
- Fast and reliable service
- High temperature resistance