

FORMICA is a registered trademark of the Formica Corporation
Manufactured by: Sovereign Specialty Chemicals

Industrial Adhesives Division
6315 Wiehe Road
Cincinnati OH 45237
Office: (513) 351-1300
www.sovereignsc.com

F155 Sprayable Contact Adhesive

An E/F high performance neoprene spray grade contact adhesive with good heat resistance, fast drying and exhibits excellent initial tack and bond strength.

Benefits

- Excellent room temperature contactability
- Excellent bond adhesion to a variety of substrates
- Excellent green strength and heat resistance
- Provides good uniform coverage in hand and automatic spray applications.
- Excellent sprayability and breakup - hot spraying (120F max.) or cold spraying

Specifications

- Solids Content: 18.0% +/- 1.0%
- Viscosity: 165 cps +/- 25 cps
- Weight/Gal: 6.6 +/- 0.2 lbs
- Coverage/Gal: 305 ft² @ 1.8 dry grams
- Open Time: 1 hour
- Shelf Life: 1 year
- Color: Red
- Packaging: Drums and pails
- Shear: > 250 psi
- 180° Peel: 50 pli
- Heat Resistance: >250° F
- VHAP: See MSDS
- VOC: See MSDS

Handling & Storage

DO NOT use copper and its alloys to transfer or contain any contact adhesive.

DO NOT laminate copper with this adhesive.

DO NOT exceed the recommended "open time."

In times of high humidity, "blushing" may occur. A "blush" is caused from the rapid evaporation of the solvents, which causes the temperature in the immediate area to drop. When the temperature reaches the dew point, moisture will form on the surface of the adhesive. Once the "blush" has formed, the solvent cannot penetrate the moisture, and the moisture will act as a barrier between the two glue lines. The moisture must be allowed to dry before bonding. The best method to help speed drying is with air movement. Once the moisture is removed and you give the solvents time to flash off, the bond can be made.

Thinning the adhesive is not recommended. NEVER use lacquer thinner for thinning.

Consult the Material Safety Data Sheet prior to use.

Keep adhesive container closed tightly when not in use.