



## Product Data Sheet

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

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# F140 Brushable Contact Adhesive

An excellent neoprene brush/roller grade contact adhesive for industrial applications that is fast drying, has excellent initial tack and bond strength, with good open time.

## Benefits

- Excellent room temperature contactability
- Excellent bond adhesion to a variety of substrates including, but not limited to decorative laminates, plywood, particleboard, leather and metal
- Excellent green strength and heat resistance
- Spreads easily and provides good uniform coverage
- Fast drying enabling higher production

## Specifications

- Solids Content: 20.5% +/- 2.5%
- Viscosity: 1000 cps +/- 100 cps
- Weight/Gal: 7.0 +/- 0.1 lbs
- Coverage/Gal: 208 ft<sup>2</sup> @ 3.0 dry grams
- Open Time: 1 hour
- Shelf Life: 1 year
- Color: Natural
- Packaging: Drums and pails
- Shear: >250 psi
- 180° Peel: 50 pli
- 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.