



# ForceField® CLEAR FOAM ADHESIVE



- **Designed for use on a wide range of foam and plastic surfaces including: Latex, Urethane, Vinyl, Nylon, Rubber**
- **Applications Include:**  
*Upholstery, Auto & RV Interiors, Crafts*
- **Extremely Fast Tack**
- **Flexible Bond Line**
- **Lace Spray Pattern & Low Soak-In Rate**
- **Bonding Range, 10 Seconds- 2 Minutes**
- **Chlorofluorocarbon-Free & Methylene Chloride Free**

### OVERVIEW

**ForceField™ Clear Foam Adhesive** is specifically designed for use in bonding to a wide range of flexible and rigid foam materials (Latex & Urethane), and plastics (Thermoplastic Elastomers, Flexible Vinyl, Nylon & Polyolefin). In addition, it is also effective on a wide range of additional surfaces, including Leather, Wood, Rubber and Fabric. This industrial strength product has a low soak-in formulation with extremely fast tacking. Depending upon both the quantity of material applied and the substrates involved, the clear flexible bond that is created can be either temporary or permanent.

### APPLICATION

Always test for suitability by applying **ForceField™ Clear Foam Adhesive** to a small sample of the materials to be bonded. Shake the container well prior to use. Spray while holding the container 8 to 12 inches away from the surface to be treated. It is best to keep the container moving to achieve an even coating of the surface. Allow **ForceField™ Clear Foam Adhesive** to dry to a tack, and bond surfaces together using uniform pressure to assure maximum adhesion.

Precautions: As this is a solvent-based product, exercise proper caution by applying either outdoors, or in a well-ventilated area. Do not spray near flame, sparks, heated surfaces, or other potential sources of ignition. Avoid excessive airborne mist.

### Notes:

- For best results, apply to new or clean dry surfaces.
- For a permanent bond, both surfaces to be joined should be sprayed.
- For a temporary or repositionable bond apply to only one surface.
- If substrates are porous, it may be necessary pre-treat the surface by application of a "sealer" coating of the adhesive and allowing it to dry, prior to applying the bonding coat.

Not recommended for unsupported vinyl fabric. Certain plastic and elastomeric substrates can exhibit bond failure due to plasticizer migration. Combinations of high temperature and humidity can promote bond failure. For nonmetallic substrates, testing of production parts in typical operating environments for compatibility and performance is recommended.

### COVERAGE

For typical applications, coverage is 1 ounce per 6 to 8 square feet of surface. Bonding time can range from 10 seconds to two minutes, depending upon ambient conditions, the substrates being bonded, and the application rate.

### AVAILABLE IN THE FOLLOWING SIZE



16 oz. Net Wt. Aerosol Spray

<b>HMIS Health:</b> 2 <b>Fire:</b> 4 <b>Reactivity:</b> 1	<b>Appearance:</b> White Liquid (when wet), Clear (when dry)
<b>pH:</b> NA (Solvent Based Product)	<b>Odor:</b> Mint (when wet)
<b>Solubility:</b> Negligible	<b>Specific Gravity:</b> 0.6867 +/- 0.0005 (5.72 lbs/gal)
<b>Flashpoint:</b> Flashpoint -156°F (Level 3 Aerosols)	<b>Chemical Family:</b> Aerosol Adhesive
<b>Storage:</b> Below 120°F, Well-ventilated	<b>Caution:</b> Keep out of the reach of children.
<b>Regulatory:</b> Consumer Commodity (ORM-D) for Ground/Vessel Transport, (ORM-D AIR) for Air Shipment	<b>Danger:</b> Extremely Flammable - Level 3 Aerosols, Avoid Flame. Contents Under Pressure, Vapor Harmful
<b>Heat Resistance:</b> Max. Service Temp. 120°F	<b>Solvent System:</b> Hexane & Acetone Blend
<b>Solids:</b> 25% +/- 2%	<b>Propellant:</b> DME & Hydrocarbon Blend
<b>VOC Content:</b> 54.0% By Weight	<b>VOC Compliant for CA &amp; OTC:</b> Yes