

TECHNO ADHESIVES COMPANY

12113 Mosteller Road
Cincinnati, Ohio 45241

Phone: (513) 771-1584
1-800-432-0107

Fax: (513) 771-1684
www.technoadhesives.com

TECHNO ADHESIVE NO. 133

INSULATION ADHESIVE (NONFLAMMABLE)

BASE:	Modified Acrylic Emulsion						
VISCOSITY:	Brookfield #4 @ 20 rpm = 1500 – 500 cps						
SPECIFIC GRAVITY:	Lbs./Gal. 9.0 ± .1						
SOLIDS:	54 ± 1%						
SOLVENT:	None						
DESCRIPTION:	<p>No. 133 is a water emulsion thermoplastic adhesive specially designed for bonding insulation materials to sheet metal for the heating and air conditioning industry, when it is necessary to avoid the use of flammable or chlorinated solvents.</p> <p>This adhesive is recognized under UL 465 and UL 727. it has been tested under ASTM E-84, the results are listed below:</p> <table><tr><td>Flame Spread</td><td>5</td></tr><tr><td>Fuel Contributed</td><td>0</td></tr><tr><td>Smoke Developed</td><td>0</td></tr></table> <p>The material atomizes well and produces an economical spray pattern. The tack time is not as fast as our solvent based cements, but the final bond is every bit s satisfactory. There is very little over spray and the freshly applied adhesive is white, but upon drying, turns clear. The cement is completely nonflammable.</p>	Flame Spread	5	Fuel Contributed	0	Smoke Developed	0
Flame Spread	5						
Fuel Contributed	0						
Smoke Developed	0						
EQUIPMENT:	Spray; Fluid Nozzle, Binks 66SS or Equal @ 20-30 psi Atomization Cap; Binks 66SFF or Equal @ 40-60 psi						
COVERAGE:	600 – 750 Sq.Ft./Gal.						
TEMPERATURE RANGE:	-30°F to 300°F WATER/MOISTURE RESISTANCE: Excellent						
CLEAN UP:	While still wet (white) water; After set up (clear) solvents; 1,1,1 trichlorethane, methylene chloride or toluene.						
CAUTION:	Surfaces should be clean, dry, and free from oil or grease. Use with adequate ventilation.						

All statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy thereof is not guaranteed, it being specifically understood that there are no warranties either expressed or implies incident to the sale of this product. No person is authorized or empowered to make any statement or recommendation concerning said product not contained herein, and any such statement or recommendation so made shall not bind the company. Users assume all risk and liability whatsoever resulting from the use of this product and must confirm the adaptability thereof by their own tests.