

TECHNO 107 POLYSTYRENE ADHESIVE

BASE: Resin modified rubber
SOLVENT: Petroleum Distillate (naptha)/Cyclohexane
COLOR: Clear, Red
VISCOSITY: 1000 – 3000 cps (Brookfield)
SOLIDS: 30% ± 2%
WEIGHT/GAL: 6.5 lbs

DESCRIPTION: A quick tack sprayable adhesive for bonding various types of foam, including EPS (polystyrene) to itself and other substrates.

FIRE RESISTANCE: This adhesive has been approved under ASTM E84-67 as required by UL 465, UL 727, UL 723, NFPA 255, and UBC 42-1. It is also approved under NFPA 90A and ASTM C916. Fir hazard classification as applied to asbestos-cement board by Underwriters' Laboratories, Inc.

FLAME SPREAD	10
FUEL CONTRIBUTED	5
SMOKE DEVELOPED	0

Tested as applied at coverage of 450 square feet per gallon.

BONDING TIME: 15 sec. To 30 min., single surface application. For greatly increased open time and stronger bonds, apply to both surfaces and use as a contact cement (recommended for Styrofoam).

APPLICATION: Spray: atomization 25-35 psi, fluid 20 psi

COVERAGE: Up to 600 sq. ft. per gallon

TEMPERATURE RANGE: -30°F to 200°F

WATER AND MOISTURE RESISTANCE: Excellent

CLEAN UP: Mineral spirits or petroleum naptha.

PREPERATION: Surfaces should be clean and dry, free from oil or grease.

DANGER: Keep adhesive away from sparks and flame and provide adequate ventilation when applying.

