

GLASSTACK® 353

LOW VOC SOLVENT BASED INSULATION ADHESIVE



FEATURES

- LEED EQ Credit 4.1
- California VOC Compliant
- Non-flammable when dry
- Excellent bond strength
- Offers exceptional strength for lower application costs
- Meets or exceeds all SMACNA requirements
- Has excellent mold and mildew resistance

TECHNICAL SPECIFICATIONS	
Packaging	(4) 1 gal./case, 5 gal. pails, 55/53 gal. drums
Shelf Life	18 months in unopened containers
Coverage Rate	Approximately 500 sq. feet depending on application technique.
Tack Time	Tack is immediate. Open time is approximately 15 minutes.
Solids Content	34% ± 3% by weight
VOC	80 grams/liter
Weight per gal.	7.5 lbs. ± 0.3 lbs.
Color	Red, Black, Clear
Temperature Limits	Storage and application... 20°F to 100°F Service..... -30°F to 200°F
Class 1 Smoke and Flame Rating	SURFACE BURNING CHARACTERISTICS Flame Spread5 Smoke Developed0
LEED COMPLIANT SCAQMD Rule 1168	Tested in accordance with UL 723, and ASTM E-84. Satisfies the requirements of NFPA 90A, 90B, and 225.

RECOMMENDED USES

GLASSTACK 353 is a specially formulated low VOC solvent based insulation adhesive. **GLASSTACK 353** offers exceptional adhesion for bonding fibrous insulation to sheet metal duct work including galvanized, stainless and aluminum. **GLASSTACK 353** affords true solvent based performance while meeting the most stringent VOC requirements.

APPLICATION INSTRUCTIONS

Prior to application clean the surface of all oils, dirt, and foreign matter for best results.

BRUSH/ROLLER:

Brush or roll the adhesive to a minimum thickness of 5 mils wet film thickness at a minimum coverage rate of 90% of the surface to achieve maximum performance.

SPRAY GUN:

Use Binks 2001 stainless steel gun, or equivalent, with a .066SS fluid nozzle and a .066SD air cap. Operate the spray gun setup at approximately 10 psi fluid pressure and 30 psi atomizing pressure. Ideal coverage is 90% of the surface for maximum performance.

SAFETY PRECAUTIONS

CONSULT MANUFACTURERS MATERIAL SAFETY DATA SHEET. EXTREMELY FLAMMABLE! KEEP AWAY FROM HEAT, SPARKS OR OPEN FLAME. Vapors may ignite. Use only with adequate ventilation. Prolonged inhalation of vapors may be irritating. Avoid prolonged contact with skin. May be harmful if swallowed. FIRST AID: In case of skin contact, flush immediately with water for at least 15 minutes. For eye contact, call physician immediately. If swallowed, do not eat, drink, or induce vomiting. Call physician immediately. KEEP OUT OF REACH OF CHILDREN.

CLEAN UP

Use mineral spirits or similar solvent. Consult manufacturers material safety data sheet prior to using.

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