307 FR-LITE

Order online or call Order online or call omww.brickintheyard.com www.brickintheyard.com Ph: (214)575-5600

FIRE RETARDENT
LIGHT-WEIGHT
SCULPTURING EPOXY

- 25% LIGHTER FORMULA
- NO SOLVENTS
- NON-TOXIC
- SANDABLE
- PAINTABLE
- PIGMENTABLE

BUY DIRECTLY FROM BITY MOLD SUPPLY

- * ENVIRONMENTALLY SAFE
- * CLEANS UP WITH WATER
- * CLASS 1 FIRE RATING

307 FR - LITE is a 100% solids class 1 Fire Rated, light-weight epoxy system specially formulated to a trowelable paste consistency for sculpturing and fabricating projects. 307 FR - LITE will cure into an extremely strong and light-weight plastic that is easily sanded or shaped. 307 FR - LITE can be tinted or painted and will even accept stains. 307 FR - LITE bonds well to most surfaces including fiberglass, foams, metal, wood and concrete. 307 FR - LITE is solvent free so it won't melt or dissolve foam surfaces.

307 FR -LITE can be used as a sculpturing or texturing veneer over other surfaces and is thick enough for immediate embossing upon placement. 307 FR -LITE is ideal for indoor or outdoor exhibit projects where strength and durability are desired. 307 FR -LITE can also be used as a patching compound to repair broken or damaged exhibits.

PROPERTIES OF 307-FR LITE

Compressive Strength ASTM D-695

Tensile Strength ASTM D-638 Viscosity

Mix Ratio Pot Life Cure Time

Weight per Gallon

Packaging

11,500 psi (min) 2,100 psi (min) Thick paste

1:1

60 minutes @70° F

10-14 hours

8.25 lbs.

2, 10, and 100 Gallon Kits

MIXING INSTRUCTIONS

Thoroughly mix equal amounts of Part A and Part B by volume until streak free. Wearing protective gloves, trowel or spread the 307 FR - LITE and immediately texture, emboss or finish as desired. Small amounts of water may be used to help prevent the 307 FR - LITE from sticking to the gloves.

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