

#307 FR- LITE

LIGHT-WEIGHT

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

***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. **307 FR-LITE** is the recommended formula for underwater applications.

PROPERTIES OF 307-FR LITE

Compressive Strength ASTM D-695	11,500 psi (min)
Tensile Strength ASTM D-638	2,100 psi (min)
Viscosity	Thick paste
Mix Ratio	1:1
Pot Life	60 minutes @70°F
Cure Time	10-14 hours
Weight per Gallon	8.25 lbs.
Packaging	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. Do not apply **307 FR LITE** when ambient temperatures or surface temperatures are below 50 F.

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