

**307 FR-LITE-***FLEX* is a 100% solids flexibilized sculpturing epoxy system specially formulated to provide a durable surface that is thermal expansion or contraction resistant. **307 FR-LITE-***FLEX* will cure into an extremely strong and flexible plastic that is easily sanded or shaped. **307 FR-LITE-***FLEX* can be tinted or painted and will even accept stains. **307 FR-LITE-***FLEX* bonds well to most surfaces including fiberglass, foams, metal, wood and concrete. **307 FR-LITE-***FLEX* is solvent free so it won't dissolve foam surfaces.

**307 FR-LITE-***FLEX* can be used as a sculpturing or texturing veneer over metal pole surfaces and is thick enough immediate embossing upon placement. **307 FR-LITE-***FLEX* is ideal for indoor or outdoor exhibit projects where durability and flexibility is desired. **307 FR-LITE-***FLEX* can also be used as seaming or repair putty.

## **PROPERTIES OF 307-FR LITE**

Tensile Strength ASTM D-638 Shore A Hardness Viscosity Mix Ratio Pot Life Cure Time Weight per Gallon Packaging 2,100 psi (min) 70 Thick Gel 1:1 50 minutes @77°F 8-10 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 **307FR-LITE-***FLEX* and immediately texture, emboss or finish as desired. Small amounts of water may be used to help prevent the **307FR-LITE-***FLEX* from sticking to the gloves.

POLYGEM, Inc. P.O. Box 609 West Chicago, IL 60186 www.polygem.com Ph: (630) 231-5600 Fx: (630) 231-5604