

FIBERGLASS CLOTH & MAT

- **CLOTH:** Interwoven cloth material that offers high patching strength to repairs of fiberglass, metal, and plastic. Must be used with fiberglass, polyester, or epoxy resins. Wets fast, lays down smooth and easily drapes to conform to contours and shapes. Excellent high strength backing patch over holes, punctures, and breaks.

- **MAT:** Fiberglass mat material reinforced with long, fiberglass strands. Used to reinforce fiberglass, polyester, and epoxy resins where bulk and waterproofing is required. Use for the repair of holes and badly damaged areas in fiberglass, metals, and plastics. Easy to handle on flat or curved surfaces. May be used with or tape to build layers of laminate



Fiberglass Cloth

<u>Part #</u>	<u>Description</u>	<u>Size</u>
4110	<i>Fiberglass Cloth</i>	<i>1yd x 38"</i>
4111	<i>Fiberglass Cloth</i>	<i>3yd x 38"</i>

Fiberglass Mat

<u>Part #</u>	<u>Description</u>	<u>Size</u>
4115	<i>Fiberglass Mat</i>	<i>1yd x 38"</i>
4116	<i>Fiberglass Mat</i>	<i>3yd x 38"</i>



Substrates & Prep

Surface must be dry, clean, and free from paint, varnish, dirt and other foreign mater. Rough sand or sand blast to ensure proper adhesion.



Application

First apply wet coat of catalyzed resin with roller or brush. When resin becomes tacky, apply fiberglass cloth. Working from one end, unroll fabric, stretching and working out air bubbles. Once cloth is applied roll out remaining bubbles with resin roller. Apply second coat of resin with roller or brush Apply second layer of fabric to build up surface. If resin cures between layers, surface must be sanded for proper adhesion between coats.



Master Tips

Do not apply in direct sunlight. Sunlight can breakdown resin properties during application and cause improper cure and adhesion. Do not apply at temperatures below 60 degrees. Always begin and end project with a wet coat of resin.