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Fibre Glast Developments Corporation
 385 Carr Drive
 Brookville, Ohio 45309
 Phone: 800.214.8572
 Fax: 937.833.6555
 www.fibreglast.com

7.5 oz Fiberglass Fabric



Product Properties	
Style	2532
Finish	Compatible with Polyester, Vinyl Ester, & Epoxy
Weave Pattern	Plain
Yard Description	Warp: ECG 25 1/0 - Fill: ECG 25 1/0
Count: Ends x Picks (in)	14-18 x 12-16
Weight	6.43-7.21 oz/yd ²
Breaking Strength (lb/in)	Warp: >100 lb/in - Fill: >95 lb/in
Thickness	0.0087-0.0107 in

7 oz/sq yd 38" or 50" Wide .01" Thick, 16 x 14 Plain Weave.

Commonly called "Boat Cloth", this fabric is excellent for covering plywood, plug shapes, and moldless foam designs. 1-2 layers will waterproof and protect boat floors and roofs.

Description

Woven fabrics are strong reinforcements because the fibers are bundled into yarns oriented in just two directions. The warp and fill yarns run at 0 and 90 degrees respectively. Thus, fabrics are anisotropic, or strong in only two directions. Fabrics need to be oriented so the fiber yarns run parallel to the expected loads. If extra strength is needed in a different direction, another ply must be added at an angle to the first. The most common angles are +/- 45 degrees

This Materials Can Be Certified To Meet:

-AMS-3824 Rev C Style 2532

-ASTM D 4029-09 Style 2532