

Bedford Weaving, Inc.
Quality Assurance Report

Product: Style 1671

Finish: Weave Set

Description: 20 x 10 Plain weave fiber glass fabric with weave set finish.

Property	Test Results	Specification	Test Method As Per ASTM D-1668
Thickness (in.)	.0080	.0080 +/- .0010	ASTM D-1777
Weight (oz/yd.2)	1.740	1.8 +/- 10%	ASTM D-1910
Fabric Count			
Ends	18	18 +/-2	ASTM D-3775
Picks	9	9 +/-2	
Finish Level	23.7	10.0 – 22.5	ASTM D-579
Yarn			
Warp		G-150 1/0	
Fill		G-75 1/0	
Breaking Strength			
Warp Lbs./In.)	95	70 minimum	Method 5100
Fill (Lbs./In.)	112	60 minimum	
L.O.I. (No Glue)	15.0%	13% to 18%	
L.O.I. (With Glue)	23.0%	18% to 26%	