



PolyChem 2 28oz modified vinyl Specifications

Base - Type	Polyester
Fabric - Weight	3.0 oz./sq.yd.
Finished Coated Weight ASTM D751	28.0 ± 2.0 oz./sq.yd. 30 mils minimum
Trapezoid Tear ASTM D1117	30/30 lbs.
Grab Tensile ASTM D751	200/200 lbs.
Strip Tensile ASTM D751 Procedure B	200/140 lbs./in.
Adhesion (minimum) ASTM D751 Procedure A	10 lbs./in.
Puncture Resistance ASTM D751 Screwdriver Method	50 lbs. Min.
Burst Strength ASTM D751 1" Ball Method	350 lbs. Min.
Cold Crack ASTM D2136 1/8" Mandrel 4 hrs	Pass -25° F.
Flame Resistance Method 5910	Not consumed within 2 minutes

MEI believes this information is the best currently available on the subject. It is offered as a possible helpful suggestion in experimentation you may care to undertake along these lines. It is subject to revision as additional knowledge and experience are gained. MEI makes no guarantee of results and assume no obligation or liability whatsoever in connection with this information