

**Style 8230 PVR
aquaculture fabric**



Seaman Corporation

8230 PVR fabric	Standard	Metric
Base Fabric Type Base Fabric Weight (nominal)	Polyester 3.0 oz/yd ²	Polyester 100 gm/yd ²
Finished Coated Weight ASTM D751	30.0 oz/yd ² +2 -1 oz/yd ²	1020g/m ² ± 35 g/m ²
Tongue Tear ASTM D751 @12 in/min	60/60 lb 8" x 10" sample	266/266 N 20 cm x 25 cm sample
Grab Tensile ASTM D751	230/200 lb	1020/890 N
Strip Tensile ASTM D751 Procedure B	200/140 lb/in	890/620 N/cm
Adhesion (minimum) ASTM D751 Dielectric Weld	7.0 lb/in (min)	30 N/2.5 cm
Hydrostatic Resistance ASTM D751 Procedure A	500 psi	340 N/cm ²
Low Temperature ASTM D2136 LTC 1/8" mandrel, 4 hrs	Pass @ -40° F	Pass @ -40° C
Flame Resistance Method 5910 MFR	Sample not consumed within 2 minutes	
Dead Load Room Temperature 160° F	2" overlap seam 100 lb 50 lb	445 N @ 21° C 220 N @ 70° C

We believe this information is the best currently available on the subject. We offer it as a suggestion in any appropriate experimentation you may care to undertake. It is subject to revision as additional knowledge and experience are gained. We make no guarantee of results and assume no obligation or liability whatsoever in connection with this information. In case of conflict between standard and metric specifications, standard shall apply.

FABRIC SPECIFICATIONS