

Mesalon™ 7010

Aboveground Storage Tank Seal Material

Designed for chemical compatibility.



Mesalon 7010 is a reinforced polymer laminate designed to provide superior chemical resistance, tensile strength and flexibility. 7010 is well suited for 100% aromatic and chlorinated hydrocarbons, alcohols, ETBE, MTBE, Ethanol, Methanol and other chemicals. Mesalon 7010 is designed to provide maximum performance and service life in applications including floating roof curtain seals, gauge pole covers, roof leg boots (socks) and other seal and emission controls.

	7010-20	7010-35
Base Fabric	Polyester	
Finished Product	Proprietary	
Weight	13.6 oz/yd ²	28 oz/yd ²
FTMS 191-A-5041	461 g/m ²	949 g/m ²
Gauge	.020 in .51 mm	.035 in .89 mm
Standard Width	60 in (1.5 m)	
Tensile Strength Warp	101 lb	101 lb
FTMS 191-A-5100	449 N	449 N
Tensile Strength Fill	103 lb	103 lb
FTMS 191-A-5100	458 N	458 N
Tear Strength Warp	31 lb	32 lb
ASTM D-2261	138 N	142 N
Tear Strength Fill	32 lb	33 lb
ASTM D-2261	142 N	147 N
Temperature Range	-20°F to 200°F -29°C to 93°C	



Values represent nominal average value properties. This information is furnished upon the condition that the person receiving it shall evaluate its suitability for the specific application.



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