TRAPTEX® MXR

Traptex® MXR is a high quality synthetic fiber bunker lining material having excellent drainage and sand retention capabilities with enhanced UV resistance. The product demonstrates superior compressed thickness below moderate sand depths and in prolonged wet conditions. Well suited to tropical climates & rainfalls.

Property	Value	Units	Test Method
Weight	12.0	oz / sq. yd.	Fiber Bond (nominal)
Thickness	0.48	inches	Fiber Bond (nominal)
Permeability (upper layer)	3,000	inches / hour	ASTM-D5493 (below 4" sand)
Permeability (long term)	~ 60	inches / hour	Applying Total Rf = 50
Thickness (compressed)	0.34	inches	ASTM-D5493 (below 4" sand)
A.O.S. (Upper Surface)	#20	US Sieve	ASTM-D4751
A.O.S. (Lower Surface)	#100	US Sieve	ASTM-D4751 (backing layer)
U.V. Resistance	> 90%	% Retained	ASTM-D4355 (200 hours)
Product Color	White (Munsell color approx. 2.5Y 8/1 to 8/3 – may vary)		

Dimension	Value
Roll Width	78.75 inches (2.0 m)
Roll Length	131 feet (40 m)
Roll Diameter	30 inches, approx.
Roll Weight	70 pounds, approx.

Installation shall be per architect's specifications with soil fastener spacing not to exceed 6" center to center on edges and seams, 15" center to center on slopes and 24" center to center on flat areas. This product is intended for use in all subgrade soil types including fine grained soils; on flat areas and on slopes and may be cut with a powered cutting disc tool, shears or razor knife, etc. (disc tool preferred). This material has enhanced UV resistance (i.e. 200 hours lab. test exposure translates to about 120 days real sunlight exposure) but should be covered with sand within a reasonable length of time not exceeding 60 days. Drainage characteristics based on sand unit weight of 110 lbs/cu.ft. This product needs to be cut-out above and folded into, gravel drainage trenches. Bunker sand cover depth of 4" recommended in floor areas along with prudent attention to depth maintenance and conscientious raking. Use of polystyrene or bezinal coated steel staples preferred wherever soil condition is potentially corrosive. Dated: April, 2014.