



## TRAPTEX® BDL

*Traptex® BDL is a high quality synthetic fiber bunker drain lining material having excellent drainage capabilities with enhanced UV resistance. The product will provide adequate separation capability between drainage gravel and bunker sand layers.*

<u>Property</u>	<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Weight	4.50	oz / sq. yd.	Fiber Bond (nominal)
Thickness (initial)	0.40	inches	Fiber Bond (nominal)
Thickness (compressed)	0.30	inches	ASTM-D5493 (below 4" sand)
Permeability (initial - estimated)	14,000	inches / hour	Equivalent to "well sorted gravel".
Permeability (long term)	~ 140	inches / hour	Equivalent to "well sorted sand".
A.O.S. (estimated)	#10	US Sieve	ASTM-D4751
U.V. Resistance	> 90%	% Retained	ASTM-D4355 (200 hours)
Product Color	Black		

<u>Dimension</u>	<u>Value</u>
Roll Width	24 inches
Roll Length	200 feet
Roll Diameter	32 inches, approx.
Roll Weight	12 pounds, approx.

Installation shall be per manufacturers guidelines with BDL material placed upon gravel drain lines above bunker drainage system. Coarse, clean, angular bunker sands with a relatively high angle of repose preferred. The product should be cut with a powered cutting disc tool or sharp shears (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. Bunker sand cover depth of 4" recommended . Prudent attention to depth maintenance and conscientious raking required. Dated: August, 2012.