TRP-30OR

30mil ENVIRONMENTAL GEOMEMBRANE LINER

TRP-30OR is an excellent choice whether you are lining an irrigation pond, an industrial pond, water features in a common area, or a golf course water hazard. It is designed as a fish and plant safe liner also. TRP-30OR environmental geomembrane is a HDPE/LDPE fabric designed for economical, safe containment of contaminated soils, liquids or sludge's. It is a perfect choice for storage of remediation/treatment of contaminated materials, fuels, chemicals, and water. Being a polyethylene product it has hydrocarbon, chemical and U.V. resistance. Its cold crack characteristics are excellent at -65°F (-54°C).

(Low Temperature – Hydrocarbon Stable)

BLACK TAPE, DUAL 14 x 14 (1500d) COUNT PER INCH

TESTED PROPERTY	TEST METHOD		UNIT ENGLISH (METRIC)	VALUE ENGLISH (METRIC)
Thickness			mil (mm)	30 ±10% (0.75)
Weight	ASTM D 1910		oz/yd^2	14.7 ± 5%
Coating Thickness			mils	8
Tensile Strength (Tongue Method)	ASTM D 751	Warp	lbs	560
		Weft	lbs	522
Elongation at Break	ASTM D 751	Warp	%	15
		Weft	%	18
Tear Strength (Tongue method)	ASTM D 751	Warp	lbs/in	120
		Weft	lbs/in	125
Bursting Strength (Mullen)	ASTM D 3786		psi	900
Bursting Strength (Ball)	ASTM D 3776		psi	680
Hydrostatic Resistance	ASTM D 751A		psi	340
Moisture Vapor Transmission	ASTM E 96 B		$g/m^2/24$ hrs	0.036
Low Temperature Cold Crack	ASTM D 2136		˚F (˚C)	-65 (-54)

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