



Specification

Fish Pond Liner

Property	Specification	Tolerance	Test Method
Thickness	0.75mm	+/- 5%	Micrometer (after embossing)
Width	72"	-0 , +1/2"	Off roll, relaxed
Specific Gravity	1.26	+/- 0.02	D792
Durometer Hardness	82	+/- 4	Shore A
Tensile Strength	73 lbf/in	Minimum	D882
100% Modulus	32 lbf/in	Minimum	D882
Elongation	380%	Minimum	D882
Tear Strength	8 lbf	Minimum	D1004
Dimensional Stability	-4.0 / +1.0%	Maximum	D1204, @70°C
Water Extraction	0.15%	Maximum	D1239
Volatile Loss	0.70%	Maximum	D1203
Cold Crack Resistance	-29°C	Pass	D1790
Hydrostatic Resistance	100psi	Pass	D751
Soil Burial		Maximum Change	G160
-Tensile Strength	5%		
-Elongation	20%		
-100% Modulus	20%		

Brochure disclaimer: All the test values are based on an average data in our lab and are believed to be true and accurate to the best of our knowledge.

This information does not constitute a warranty or guarantee, it will not relieve the user from the responsibility of the proper and safe use of the product.