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S M I C : SPECIFICATION OF POND LINER

Properties	Test Method	Unit	Measured Valves	Measured Valves	Measured Valves	Measured Valves	Measured Valves	
Film Thickness	-	mm	0.10	0.15	0.20	0.25	0.50	
Ultimate Tensile Strength	ASTM D882	Mpa	(MD)	15.95	23.92	31.9	39.88	79.75
			(TD)	12.15	18.22	24.3	30.38	60.75
Ultimate Elongation	ASTM D882	%	(MD)	441.50	662	883	1.103	2207
			(TD)	394	591	788	985	1970
Elmendorf Tear	ASTM D1922	N	(MD)	4.05	6.07	8.1	10.13	20.25
			(TD)	5.35	8.02	10.7	13.38	26.75
Film Haze	ASTM D1003	%	49.75	74.62	99.5	124.41	248.75	

Note : The values given are for guidance only and do not constitute a specification