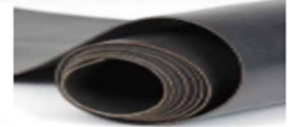




PRODUCT: - LIFE RAFT TECHNICAL DATA SHEET



TECHNICAL SPECIFICATION

SR NO	PROPERTY	UNIT	STANDARDS	SPECIFICATION
1	Coated Fabric Thickness	MM	IS 7016 - PART I	BOUYANCY :- 0.60 ± 0.05 OUTER CNOPY :- 0.25 ± 0.05
2	Coated Fabric GSM	Gram/sq. meter	IS 7016 - PART I	BOUYANCY :- 750 ± 50 OUTER CNOPY :- 300 ± 50
3	Coated Fabric Width	CMS OR MM	IS 7016 - PART I	140
4	BREAKING STRENGTH			
A)	Warp	N/50 MM	IS 7016 - PART II	BOUYANCY :- 2255 OUTER CNOPY :- 930
B)	Weft	N/50 MM	IS 7016 - PART II	BOUYANCY :- 2255 OUTER CNOPY :- 930
5	ELONGATION AT BREAK			
A)	Warp	%	IS 7016 - PART II	BOUYANCY :- 30 OUTER CNOPY :- NA
B)	Weft	%	IS 7016 - PART II	BOUYANCY :- 30 OUTER CNOPY :- NA
6	TEAR STRENGTH			
A)	Warp	N	IS 7016 - PART III	BOUYANCY :- 1030 OUTER CNOPY :-490
B)	Weft	N	IS 7016 - PART III	BOUYANCY :- 1030 OUTER CNOPY :-490
7	PEEL STRENGTH			
A)	Warp	Kg/25mm	IS 7016 - PART V	BOUYANCY :- 5 OUTER CNOPY :- 5
B)	Weft	Kg/25mm	IS 7016 - PART V	BOUYANCY :- 5 OUTER CNOPY :- 5
8	Colour		BLACK	BOUYANCY :- Black OUTER CNOPY :- Orange & Off White
9	Air Leak Proofness Test for Both Fabric	Gms/Cm2	As Per Customer PO	When tested at a pressure of 200 gms/cm2 - no leakage should be found
10	Polymer	..	NEOPRENE	NEOPRENE
11	Resistance to Flex Cracking For 100000 Cycle	...	No Crack Observed	No Crack Observed
12	LIFE RAFT TESTING AS PER SPECIFICATION NCD/3921 ISSUE - 1 May 2006			

Note: All pictures shown are for illustration purpose only. Actual product may vary due to product enhancement.*



