



INTERWAY IND. CO., LTD

Technical Data - PE Tarpaulin

Section 1 ☐ MATERIAL IDENTIFICATION AND INFORMATION		
Product Name	PE Tarpaulin / White FR (Fire Retardant) Sheeting - 12' x 100'	
Chemical Name	High Density Polyethylene + Low Density Polyethylene	
Synonyms	HDPE / LDPE	
Cas No.	09002-88-4	
Composition / Information and the components		
HAZARDOUS COMPONENTS	PERCENTAGE BY WEIGHT	CAS NO.
None	-	

Section 2 ☐ PHYSICAL PROPERTIES			
TEST CONDUCTED	RESULTS		TEST METHODS
	C G S	L B S	
Thickness	0.24MM +/-0.02		ASTM D751-06(2011)
Total Weight	152gr/sqm	4.5oz/yd	BS 2471
Base Fabric	Knit P/E 800D x 800D (12.0 x 12.0/sq.inch)		-
Tensile Strength	Warp	Weft	DIN 53354 : 1981, C.R.E.
	959	950	STRIP METHODE : N/5cm
Tearing Strength	Warp	Weft	DIN 53363:2003 : N
	278.9	217.2	TRAPEZOID METHOD : N
Elongation	Warp	Weft	ASTM D4595-17 : %
	24.1	24.8	
Bursting Strength	1,097.80		ASTM D751-06(2011) : N
FR Performance	Pass		CPAI 84 Section 6 Wall & Top
	Pass		NFPA 701 Test Method both 1 and 2

Section 2 ☐ PRODUCT PICTURES

