

FABRIC PHYSICAL PROPERTY SHEET

Prepared By: William

MATERIAL DESCRIPTION			
ITEM	UNIT	RESULT	TEST STANDARD
Base Fabric	--	HDPE	--
Yarn	Denier	2300	DIN EN ISO 2060
Fabric Count	yarn/sq.inch	3*3	DIN EN 1049-2
Type of Coating	--	LDPE+LLDPE	--
Coated Sides	--	2	--
Coating Color	--	--	--
PHYSICAL PROPERTIES			
ITEM	UNIT	RESULT	TEST STANDARD
Weight (+/-3%)	g/m ²	180	DIN EN ISO 2286-2
Tensile Strength-Warp	N/5cm	980	DIN53354
Tensile Strength-Weft	N/5cm	680	DIN53354
Fabric Thickness	mm	0.15	DIN ISO 4593:2019
Temp Resistance	°C	-25/70	DIN EN 1876-2
UV Resistant(at 500 hours)		80%	ASTM G 154

Note:

1. At the time of manufacturing, handling may change these properties.
2. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, such information is to the best of our knowledge and belief, accurate and reliable as the date compiled. However no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. we do not accept liability for any loss or damage that may occur from the use of this information nor do we offer any warranty against patent infringement