

April 1st, 2020

Data Sheet



PLASTICS BUSINESS DIVISION
INDUSTRIAL MATERIALS DEPARTMENT
QUALITY ASSURANCE SECTION

Product: Tarpee Titan UV

Color: Any Color

Specification:

Weight	410g/m ²	12oz/yd ²
Thickness	0.62mm	24mil
Temperature Range	-30°C to +70°C	

Performance:

Tensile Strength	Warp	2600N/5cm (JIS L 1096)	400lbs (ASTM D751)
	Weft	2500N/5cm (JIS L 1096)	400lbs (ASTM D751)
Elongation	Warp	14% (JIS L 1096)	15% (ASTM D751)
	Weft	14% (JIS L 1096)	16% (ASTM D751)
Tear Strength	Warp	450N (JIS L 1096)	155lbs (ASTM D2261)
	Weft	450N (JIS L 1096)	130lbs (ASTM D2261)
Puncture Strength		105lbs (ASTM D4833)	

* **Remarks:** These values are typical data and not intended as limited specifications.