

April 1st, 2020

## Data Sheet



PLASTICS BUSINESS DIVISION  
INDUSTRIAL MATERIALS DEPARTMENT  
QUALITY ASSURANCE SECTION

**Product:** Tarpee Titan FR

**Color:** Any color

### **Specification:**

Weight	415g/m <sup>2</sup>	12.2oz/yd <sup>2</sup>
Thickness	0.65mm	26mil
Temperature Range	-30°C to +70°C	

### **Performance:**

Tensile Strength	Warp	2600N/5cm (JIS L 1096)	360lbs (ASTM D751)
	Weft	2400N/5cm (JIS L 1096)	390lbs (ASTM D751)
Elongation	Warp	14% (JIS L 1096)	16% (ASTM D751)
	Weft	14% (JIS L 1096)	19% (ASTM D751)
Tear Strength	Warp	410N (JIS L 1096)	135lbs (ASTM D2261)
	Weft	430N (JIS L 1096)	135lbs (ASTM D2261)
Puncture Strength		105lbs (ASTM D4833)	
Flame Retardant Test		(CAN/ULC S109-14, Small-Flame Test/Large-Flame Test) (NFPA-701 Large)	

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