

April 1st, 2020

Data Sheet



PLASTICS BUSINESS DIVISION
INDUSTRIAL MATERIALS DEPARTMENT
QUALITY ASSURANCE SECTION

Product: Origin Blue

Color: Blue

Specification:

Weight	243g/m ²	7.2oz/yd ²
Thickness	0.425mm	17 mil
Temperature Range	-30°C to +70°C	

Performance:

Tensile Strength	Warp	1800N/5cm (JIS L 1096)	290lbs (ASTM D751)
	Weft	1150N/5cm (JIS L 1096)	200lbs (ASTM D751)
Elongation	Warp	16% (JIS L 1096)	18% (ASTM D751)
	Weft	14% (JIS L 1096)	18% (ASTM D751)
Tear Strength	Warp	280N (JIS L 1096)	65lbs (ASTM D4533)
	Weft	195N (JIS L 1096)	65lbs (ASTM D4533)

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