

December 23, 2025

Data Sheet

PLASTICS BUSINESS DIVISION
INDUSTRIAL MATERIALS DEPARTMENT
QUALITY ASSURANCE SECTION**Product:** Origin Blue**Color:** Natural, Blue

Specification:

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

Performance:

Tensile Strength	Warp	1850N/5cm (JIS L 1096)	290lbs (ASTM D751)
	Weft	1150N/5cm (JIS L 1096)	200lbs (ASTM D751)
Elongation	Warp	17% (JIS L 1096)	18% (ASTM D751)
	Weft	14% (JIS L 1096)	18% (ASTM D751)
Tear Strength	Warp	290N (JIS L 1096)	65lbs (ASTM D4533)
	Weft	200N (JIS L 1096)	65lbs (ASTM D4533)

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