

April 1st, 2020

Data Sheet



PLASTICS BUSINESS DIVISION
INDUSTRIAL MATERIALS DEPARTMENT
QUALITY ASSURANCE SECTION

Product: Aero Grey

Color: Grey

Specification:

Weight	96g/m ²	2.8oz/yd ²
Thickness	0.11mm	4mil
Temperature Range	-30°C to +70°C	

Performance:

Tensile Strength	Warp	590N/5cm (JIS L 1096)	80lbs (ASTM D751)
	Weft	510N/5cm (JIS L 1096)	75lbs (ASTM D751)
Elongation	Warp	9% (JIS L 1096)	10% (ASTM D751)
	Weft	9% (JIS L 1096)	10% (ASTM D751)
Tear Strength	Warp	100N (JIS L 1096)	30lbs (ASTM D4533)
	Weft	89N (JIS L 1096)	35lbs (ASTM D4533)

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