

November 1st, 2025

Data Sheet



PLASTICS BUSINESS DIVISION
INDUSTRIAL MATERIALS DEPARTMENT
QUALITY ASSURANCE SECTION

Product: Origin Max FR

Color: Any color

Specification:

Weight	278g/m ²
Thickness	0.47mm
Temperature Range	-30°C to +70°C

Performance:

Tensile Strength	Warp	1,780N/5cm (JIS L 1096)
	Weft	1,610N/5cm (JIS L 1096)
Elongation	Warp	20% (JIS L 1096)
	Weft	19% (JIS L 1096)
Tear Strength	Warp	280N (JIS L 1096)
	Weft	280N (JIS L 1096)
Flame Retardant Test		NFPA-701, Test method 2, Large scale method

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