

April 1st, 2020

Data Sheet



PLASTICS BUSINESS DIVISION
INDUSTRIAL MATERIALS DEPARTMENT
QUALITY ASSURANCE SECTION

Product: Core Weave

Color: Any color

Specification:

Weight	153g/m ²	4.5oz/yd ²
Thickness	0.25mm	10mil
Temperature Range	-30°C to +70°C	

Performance:

Tensile Strength	Warp	665N/5cm (JIS L 1096)	115lbs (ASTM D751)
	Weft	575N/5cm (JIS L 1096)	120lbs (ASTM D751)
Elongation	Warp	21% (JIS L 1096)	22% (ASTM D751)
	Weft	17% (JIS L 1096)	16% (ASTM D751)
Tear Strength	Warp	150N (JIS L 1096)	40lbs (ASTM D4533)
	Weft	100N (JIS L 1096)	40lbs (ASTM D4533)

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