

April 1st, 2020

Data Sheet



PLASTICS BUSINESS DIVISION
INDUSTRIAL MATERIALS DEPARTMENT
QUALITY ASSURANCE SECTION

Product: Origin1414

Color: Any color

Specification:

Weight	212g/m ²	6.3oz/yd ²
Thickness	0.36mm	14 mil
Temperature Range	-30°C to +70°C	

Performance:

Tensile Strength	Warp	1150N/5cm (JIS L 1096)	190lbs (ASTM D751)
	Weft	1100N/5cm (JIS L 1096)	190lbs (ASTM D751)
Elongation	Warp	16% (JIS L 1096)	17% (ASTM D751)
	Weft	16% (JIS L 1096)	17% (ASTM D751)
Tear Strength	Warp	150N (JIS L 1096)	40lbs (ASTM D4533)
	Weft	150N (JIS L 1096)	40lbs (ASTM D4533)
Puncture Strength		100lbs (ASTM D4833)	

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