

April 1st, 2020

Data Sheet



PLASTICS BUSINESS DIVISION
INDUSTRIAL MATERIALS DEPARTMENT
QUALITY ASSURANCE SECTION

Product: Crystal Cloth

Color: Semitransparent

Specification:

Weight	105g/m ²	3.1oz/yd ²
Thickness	0.14mm	6mil
Temperature Range	-30°C to +70°C	

Performance:

Tensile Strength	Warp	570N/5cm (JIS L 1096)	95lbs (ASTM D751)
	Weft	480N/5cm (JIS L 1096)	80lbs (ASTM D751)
Elongation	Warp	20% (JIS L 1096)	21% (ASTM D751)
	Weft	18% (JIS L 1096)	19% (ASTM D751)
Tear Strength	Warp	150N (JIS L 1096)	40lbs (ASTM D4533)
	Weft	150N (JIS L 1096)	40lbs (ASTM D4533)

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