

April 1st, 2020

Data Sheet



PLASTICS BUSINESS DIVISION
INDUSTRIAL MATERIALS DEPARTMENT
QUALITY ASSURANCE SECTION

Product: Flame Shield

Color: Semitransparent

Specification:

Weight	180g/m ²	5.3oz/yd ²
Thickness	0.25mm	10mil
Temperature Range	-30°C to +70°C	

Performance:

Tensile Strength	Warp	700N/3cm (JIS L 1096)
	Weft	600N/3cm (JIS L 1096)
Elongation	Warp	18% (JIS L 1096)
	Weft	18% (JIS L 1096)
Tear Strength	Warp	300N (JIS L 1096)
	Weft	300N (JIS L 1096)
Flame Retardant Test		JIS L1091

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