

FR212(12)A

PE 6.1 OZ
MINE VENTILATION

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

A flame retardant coated fabric for industrial, construction and mine duct applications.

FABRIC SPECIFICATIONS

Weave: Woven HDPE scrim
Coating: 2.25 mil average two sides (53 g/m² two sides)
Color: Pale yellow (natural FR)
Weight: 6.1 oz/yd² (206 g/m²) +/- 5 %

ROLL SPECIFICATIONS

Cores: 4 inch I.D. or 5 inch I.D. available
Width: Up to 144 inches (-0, +0.5) as ordered
Length: Minimum 500 yds/roll; up to 1000 yds/roll

These values are typical data and are not intended as limiting specifications.

PERFORMANCE PROPERTIES

The following data are typical values based on ASTM standard tests. This data should not be considered specification.

Grab Tensile ASTM D5034-09	Warp 170 lb 755 N / Weft 195 lb 865 N
Tongue Tear ASTM D2261-07a	Warp 50 lb, 222 N / Weft 55 lb, 244 N
Mullen Burst ASTM D3786-09	355 psi / 2445 kPa
Flame Retardancy	NFPA 701
UV Weathering	Not recommended for long-term outdoor exposure



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EFFECTIVE: 06/12

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