

# Filter Fabric

## PRO SILVER

### Product Description

Polymer: 100% Polypropylene  
Color: Gray/Silver  
Specific Gravity: 0.91  
Melting Point: 165°C  
Type of Fiber: Continuous Filament  
Fiber Bonding: Thermal Bonding  
UV Stability: Good resistance up to several months in direct sunlight, but prolonged exposure, particularly in tropical sunlight, can cause strength losses.  
Safety: Harmless to health and environment.

Index Property	Test Method	Value
Unit Weight	ASTM D5261	2.0 oz/yd <sup>2</sup>
Thickness	ASTM D5199	16 mils
Strip Tensite	ASTM D5035	41 lbs
Elongation @ Maximum Load	ASTM D5035	29.10%
Wide Width Tensile Strength	ASTM D4595	168 lbs
Break Elongation	ASTM D4595	21.02%
Grab Tensile Strength	ASTM D4632	66.7 lbs
Elongation @ Maximum Load	ASTM D4632	55%
Puncture Strength	ASTM D4833	22.25 lbs
Trap Tear Strength	ASTM D4833	29.3 lbs
Opening Size	ASTM D4751	0.64 mm
Flow Rate @ 2" Head	ASTM D4491	250 gals/min/ft <sup>2</sup>
Air Permeability	ASTM D737-961	551 cfm



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