



Polypropylene
(250x)

- Needled 464 ml. polypropylene felt is a chemical resistant filtration media used in pulse jet baghouse dust collectors. This material exhibits excellent chemical resistance and holds up in applications with acids, alkalis and/or hydrolysis. It is resistant to bacteria and mildew and is good for applications up to 95°C.

► Premium Performance

- Heat-seam construction results in a seam with increased dependability and efficiency
- Available in a wide variety of top and bottom configurations, diameters and lengths
- Options include ground wires, abrasion cuffs and expansion rings

► Media Compatibility Data

Continuous Temperature	95°C
Peak Temperature	110°C
Abrasion Resistance	Good
Alkali Resistance	Excellent
Subject to Hydrolysis*	No
Chemical Resistance**	Excellent

► Applications

- Used in food, oil, galvanizing, chemical and detergent industries

► Media Specifications

Substrate	Needled Polypropylene Felt
Fabric Weight g/m ²	550
Thickness mm	2.2 - 2.5 mm
Air Permeability l/m ² .s @200Pa	200 ~ 350

* Environmental conditions involving combinations of high temperature, corrosive material and moisture can reduce media strength. Reduction in media strength may compromise bag integrity and performance.

** A combination of chemicals may alter fiber resistance to the specified performance level. Chemical attack may compromise bag integrity and performance.