

- Smooth, hydrophobic, state-of-the-art PTFE membrane provides excellent particle release during pulse cleaning.
- Longer filter life reduces replacement and maintenance costs
- Less production downtime
- Excellent moisture resistance
- Excellent chemical resistance
- Food grade compliant
- All standard round filters feature an all synthetic design — no metal parts
- Available for all popular brands of baghouse collectors

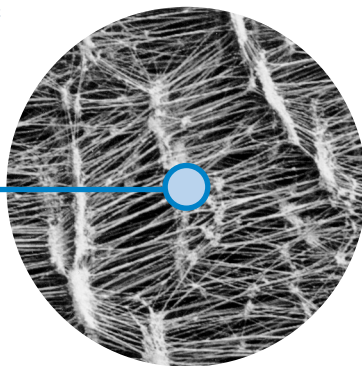


**Torit-Tex Pleated Bag Filters**

**SEM IMAGES<sup>2</sup>**

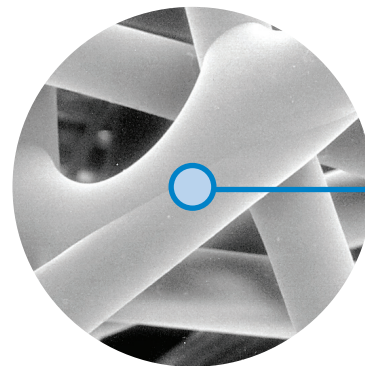
1 micron = 1/25,400 of an inch  
(1/1000 of a millimeter)

**10 micron**



**Torit-Tex Media (600x)**

**10 micron**



**Spunbond Media (600x)**

## SPECIFICATIONS

MEDIA COMPOSITION	
Substrate	PTFE surface membrane with average fiber diameters of .2um Calendered spunbond polyester substrate with average fiber diameter of 14 um

PLEATED BAG CONSTRUCTION	
Standard Construction	Molded top and bottom construction Polypropylene core Optimized pleat spacing
Options	EPDM Gasket on Top Load models Galvanized metal cores (good to 225°F) FDA compliant version

MEDIA COMPATIBILITY DATA	
Temperature Resistance*	200°F (93°C)
Moisture Absorption**	Maximum 0.5% @ 70°F (21°C) and 65% RH
Chemical Tolerance***	Acids→Good      Oxidants→Good Bases→Good      Solvents→Good
Abrasion Resistance	Excellent per TAPPI 476 (Taber Method)

## PLEATED BAG CLEANING AND DISPOSAL

For environmental compliance, it is highly recommended to consult federal, state, and local environmental protection guidelines to determine the impact of washing or disposing of pleated bags. Many industry dusts are hazardous to our environment and are regulated by air quality standards and by national and local water standards during disposal.

† Scanning Electron Microscope

\* For media only.

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

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

### Important Notice

Many factors beyond the control of Donaldson can affect the use and performance of Donaldson products in a particular application, including the conditions under which the product is used. Since these factors are uniquely within the user's knowledge and control, it is essential the user evaluate the products to determine whether the product is fit for the particular purpose and suitable for the user's application. All products, product specifications, availability and data are subject to change without notice, and may vary by region or country.



Significantly improve the performance of your collector with genuine Donaldson Torit replacement filters and parts. **Call Donaldson Torit today 800-365-1331.**

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### EXACTLY WHAT YOU NEED.™

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