• 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
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.

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