Donaldson® Torit® continually raises the bar in filter bag technology. Providing the widest range of filter bags for any baghouse collector, Donaldson Torit offers Dura-Life™ bags. Award-winning Dura-Life filter bags last two to three times longer than standard polyester bags when replacing due to excessive pressure drop, improving the performance, efficiency and bottom line of your baghouse dust collector.

Breathe easier with filter bags from the worldwide leader in dust collection. From Dura-Life high performance bags to specialty bags, no one can match Donaldson Torit’s breadth and expertise. For the best filter bags that keep any brand of baghouse dust collector operating at its peak, rely on Donaldson Torit.

**DONALDSON TORIT FILTER BAGS OFFER:**

- Dura-Life “Twice the Life” filter media
- Extensive selection to fit any collector
- A wide range of media to cover most applications
- Improved efficiency
- Greater performance
- Best value

---

**JOIN THE DURA-LIFE™ REVOLUTION**

Modular Baghouse Collector

Dalamatic® Dust Collector

RF Dust Collector

LP Dust Collector
INNOVATION IS OUR BAG

BREAKTHROUGH TECHNOLOGY
As the global leader in filtration for over 90 years, Donaldson Torit continually engineers new baghouse dust collection technology that improves efficiency, raises performance and increases value. Dura-Life filter bags are the latest bag breakthrough, giving manufacturers a more cost-effective, high performance alternative to conventional polyester and other filter bags.

THE PROVEN PERFORMANCE OF DURA-LIFE

- Twice the bag life*
- Better surface loading of dust
- Improved pulse cleaning
- Lower pressure drop
- Reduced maintenance costs
- 99.9% efficiency**
- Energy savings
- Best value

DURA-LIFE FILTER MEDIA
Dura-Life filter bags are engineered with a unique hydro-entanglement process that uses water to blend the bag fibers, creating a more uniform material with smaller pore size that provides better surface loading of dust and prevents penetration deep into the media. In contrast, conventional polyester bags are manufactured with a needling process that creates larger pores where dust can embed into the fabric, inhibiting cleaning and reducing bag life. With better surface loading, Dura-Life bags provide improved pulse cleaning and a lower pressure drop, which results in extended bag life, less maintenance time and cost, energy savings and greater filtration efficiency.

These photos were taken with a scanning electron microscope of bag media used in a collector that was filtering fly ash. The bags were removed after 2,700 hours of use. Air-to-media ratio was 4.5 to 1. Pressure drop was 6 in. on polyester bags and 2 in. on Dura-Life.

* Based on pressure drop
** By mass
### DONALDSON® TORIT® FILTER BAGS

**FILTER BAG OPTIONS**

<table>
<thead>
<tr>
<th>Dura-Life Polyester</th>
<th>Dura-Life Epitropic</th>
<th>Dura-Life Oleophobic</th>
<th>Dura-Life Epitropic Oleophobic</th>
<th>Aramid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight (oz.)</td>
<td>10.5</td>
<td>10.5</td>
<td>10.5</td>
<td>14.0</td>
</tr>
<tr>
<td>Thickness (inches)</td>
<td>0.050-0.060</td>
<td>0.058-0.068</td>
<td>0.058-0.068</td>
<td>0.070-0.090</td>
</tr>
<tr>
<td>Air permeability</td>
<td>35-40 cfm@0.5 &quot;wg</td>
<td>43-51 cfm@0.5 &quot;wg</td>
<td>35-40 cfm@0.5 &quot;wg</td>
<td>NA</td>
</tr>
<tr>
<td>Maximum operating temperature</td>
<td>275°F (135°C)</td>
<td>275°F (135°C)</td>
<td>275°F (135°C)</td>
<td>400°F (205°C)</td>
</tr>
<tr>
<td>Maximum surge temperature</td>
<td>300°F (150°C)</td>
<td>300°F (150°C)</td>
<td>300°F (150°C)</td>
<td>425°F (220°C)</td>
</tr>
<tr>
<td>Abrasion resistance</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
</tr>
<tr>
<td>Alkalies resistance</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
</tr>
<tr>
<td>Chemical resistance</td>
<td>Fair</td>
<td>Fair</td>
<td>Fair</td>
<td>Fair</td>
</tr>
<tr>
<td>Electrical resistance (ASTM IST 40.1)</td>
<td>NA</td>
<td>&lt;1x10⁶ ohms</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>Subject to Hydrolysis</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Oleophobicity drop test rating</td>
<td>NA</td>
<td>NA</td>
<td>5.5 minimum</td>
<td>5.5 minimum</td>
</tr>
<tr>
<td>Available for Donaldson Torit baghouse collectors</td>
<td>DLMC, DLMV, DU, DY, FS, FT, HPB, HP, IRD, LP, MB, PJ, PJJD, RF, RJ, RSD, TJ</td>
<td>DLMC, DLMV, DU, DY, FS, FT, HPB, HP, LP, MB, PJ, PJJD, RF, RJ, RSD, TJ</td>
<td>DLMC, DLMV, DU, DY, FS, FT, HPB, HP, LP, MB, PJ, PJJD, RF, RJ, RSD, TJ</td>
<td>DLMC, DLMV, DU, DY, FS, FT, HPB, HP, LP, MB, PJ, PJJD, RF, RJ, RSD, TJ</td>
</tr>
<tr>
<td>Available for all other brands of baghouse collectors</td>
<td>Buhler, Flex-Kleen, Golletto, Kice, MAC, Mikropul, Wheelabrator, etc.</td>
<td>Buhler, Flex-Kleen, Golletto, etc.</td>
<td>Buhler, Flex-Kleen, Golletto, etc.</td>
<td>Buhler, Flex-Kleen, Golletto, etc.</td>
</tr>
</tbody>
</table>

**Color Chart**

<table>
<thead>
<tr>
<th>Color Chart</th>
<th>Dura-Life Medias</th>
<th>Specialized Medias</th>
<th>Standard Medias</th>
</tr>
</thead>
</table>

**Baghouse Acronym**

- DLMC
- DLMV
- DU
- DY
- FS
- FT
- HPB
- HP
- IRD
- LP
- MB
- MTJ
- PJ
- PJJD
- RF
- RJ
- RSD
- TJ

**Baghouse Name**

- Dalomatic Cased
- Dalomatic Insertable
- Dalomatic Unit
- DYNAMIC
- FTD, FTP
- HPB
- HPT, HPW, HPH
- IRD
- LP
- MB, MBT, MBW
- Modular Baghouse
- MTJ
- PJ
- PJJD
- RJ
- RSD
- TJ

**Subject to Hydrolysis**

- Yes
- No
### FILTER BAG OPTIONS

<table>
<thead>
<tr>
<th>PTFE® Tetratex®</th>
<th>P84®</th>
<th>Ryton®</th>
<th>Polypropylene</th>
<th>Polyester Felt Untreated</th>
<th>Polyester Felt Singed</th>
<th>Polyester Felt Glazed</th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>14</td>
<td>16</td>
<td>16</td>
<td>16</td>
<td>16</td>
<td>16</td>
</tr>
<tr>
<td>0.060-0.080</td>
<td>0.050-0.060</td>
<td>0.050-0.060</td>
<td>0.085-0.100</td>
<td>0.060-0.080</td>
<td>0.060-0.080</td>
<td>0.060-0.080</td>
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<tr>
<td>10-12 cfm@0.5 “wg”</td>
<td>NA</td>
<td>NA</td>
<td>25-35 cfm@0.5 “wg”</td>
<td>25-35 cfm@0.5 “wg”</td>
<td>25-35 cfm@0.5 “wg”</td>
<td>25-35 cfm@0.5 “wg”</td>
</tr>
<tr>
<td>275°F (135°C)</td>
<td>460°F (240°C)</td>
<td>375°F (190°C)</td>
<td>200°F (95°C)</td>
<td>275°F (135°C)</td>
<td>275°F (135°C)</td>
<td>275°F (135°C)</td>
</tr>
<tr>
<td>350°F (180°C)</td>
<td>460°F (240°C)</td>
<td>375°F (190°C)</td>
<td>200°F (95°C)</td>
<td>300°F (150°C)</td>
<td>300°F (150°C)</td>
<td>300°F (150°C)</td>
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<tr>
<td>Excellent</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
</tr>
<tr>
<td>Excellent</td>
<td>Poor</td>
<td>Excellent</td>
<td>Excellent</td>
<td>Good</td>
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<tr>
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<td>No</td>
<td>Yes</td>
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<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

- DLMC, DLMV, DU, FS, FT, HP, LP, MB, MTJ, PJ, PJD, RF, RJ, RSD, TJ
- DLMC, DLMV, DU, FS, FT, HP, LP, MB, MTJ, PJ, PJD, RF, RJ, RSD, TJ
- DLMB, DLMV, DU, FS, FT, HP, LP, MB, MTJ, PJ, PJD, RF, RJ, RSD, TJ
- DLMC, DLMV, DU, FS, FT, HP, LP, MB, MTJ, PJ, PJD, RF, RJ, RSD, TJ
- DLMC, DLMV, DU, FS, FT, HP, LP, MB, MTJ, PJ, PJD, RF, RJ, RSD, TJ
- FS, FT, HPB, HP, LP, MB, MTJ, PJ, PJD, RF, RJ, RSD, TJ
- FS, FT, HPB, HP, LP, MB, MTJ, PJ, PJD, RF, RJ, RSD, TJ

Kice, MAC, Mikropul, Wheelabrator, etc.
DURA-LIFE DELIVERS MORE BAG FOR THE BUCK

Don’t be fooled by the initial lower purchase price of competitive replacement filter bags. Dura-Life bags last longer than conventional polyester, reducing bag changeouts, replacement bag costs, downtime and maintenance time and expense.

Unique Dura-Life technology traps dust on the surface of the bag, allowing dust to be easily pulsed off during cleaning, which results in lower pressure drop and annual energy savings. Standard in all Donaldson Torit baghouses and available as replacement bags for all other brands of baghouses, Dura-Life delivers the best value to your bottom line.

COMPETITIVE REPLACEMENT MEDIA SELECTION FOR PULSED BAGS

Items in **bold** denote the most logical choice. Dura-life is intended as a replacement for glazed (aka mirror or eggshell) and singed polyester.
UNPARALLELED SERVICE & SUPPORT

HERE TO SERVE YOU

Providing technically advanced filter bags with the longest filtration life is just one of Donaldson Torit’s distinctions. When it comes to customer support, no other filter bag manufacturer can match Donaldson Torit’s technical expertise and commitment. Rely on Donaldson Torit to help you choose the best filters for your applications.

- **Filter Selection**
  With the most extensive variety to choose from, Donaldson Torit offers the broadest selection of filter bags designed to meet the performance demands of specific applications.

- **Knowledgeable Support**
  Donaldson Torit aftermarket sales representatives help customers select the best filter bags for their application needs.

- **Quick Delivery**
  All in-stock Donaldson Torit made filters are shipped within 24 hours of order placement.

- **Dura-Life Availability**
  Dura-Life bags are now standard in all Donaldson Torit baghouse collectors. Dura-Life replacement bags are available for our baghouse collectors as well as other brands of collectors.

- **Easy Access**
  For all types of filter bags, call Donaldson Torit customer service at 800-365-1331 or visit us at donaldsongtorit.com and click on “Search Our Catalog.”
LEADING TECHNOLOGY

- Over 1,000 engineers and scientists worldwide
- Over 1,500 issued, active and pending patents
- Broad range of innovative collectors and filters
- 100’s of filter media formulations

EXPERIENCE & SERVICE

- Technical expertise and support
- Ready-to-ship filters and parts within 24 hours
- 1,000,000+ dust, fume, and mist collectors installed

GLOBAL SUPPORT

- Facilities in 37 countries
- 40 manufacturing plants and 14 distribution centers
- Sales offices worldwide

Call Donaldson Torit to get Cleaner Air today
800-365-1331