

# SELECT THE PERFECT MEDIA FOR CARTRIDGE FILTERS



## What is the operating temperature?

< 80°C

Is there a need for high efficiency?

YES

Is the dust agglomerative?

YES

Does the application create static charge?

YES



Ultra-Web® on Spunbond Anti-Static

NO



Ultra-Web® on Spunbond

NO

Does the application create static charge?

YES

Is there moisture present?

YES



Ultra-Web® on Spunbond Anti-Static

NO



Ultra-Web® Anti-Static Flame Retardant

NO

NO

Is there moisture present?

YES



Ultra-Web® on Spunbond

NO



Ultra-Web® (Flame Retardant)

Is the dust agglomerative?

YES

Does the application create static charge?

YES



Polyester Anti-Static

NO



Standard Polyester

NO

Does the application create static charge?

YES



Polyester Anti-Static

NO

Is there moisture present?

YES



Standard Polyester

NO



Cellulex® (Flame Retardant)

MAYBE



Blended 80/20 and 90/10 Flame Retardant

≤ 135°C

Does the application create static charge?

YES



Torit-Tex® Anti-Static

NO

Is there a need for moisture or chemical resistance?

YES



Torit-Tex®

NO



Thermo-Web®

≤ 170°C



Kevlar®/Nomex®



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 Contact us on [iaf-europe@donaldson.com](mailto:iaf-europe@donaldson.com)

Disclaimer: This media selector indicates the recommended media, however, specific applications and environmental conditions might require a different media selection. Additionally in order to comply with ATEX directive it can be required to use a different media than mentioned in the chart. Please consult your explosion protection document to make sure the selected media has the correct properties for your safety plan.