



CARTRIDGE APPLICATION CHART

CARTRIDGE MEDIA	APPLICATION USAGE	TEMP	WASHABLE	TYPICAL APPLICATIONS
100% Cellulose fibers	Economical solution for operations with forced or cyclical filter replacement independent of pressure drop. For most applications	180°F	NO	Abrasive blasting, carbon black, powder paints, paints, dry chemical processing, pharmaceuticals, battery recycling, foundry, mining etc...
Cellulose/Polyester fibers	Enhanced filter life over traditional untreated 100% Cellulose on applications requiring a sturdier, more humidity resistant media. For most applications	180°F	NO	Abrasive blasting, carbon black, powder paints, paints, dry chemical processing, pharmaceuticals, finishing grain handling, buffing, tobacco processing, wood sanding battery recycling, foundry, mining etc...
Cellulose/Polyester Flame Retardant	For applications where live sparks could enter the dust collector. Will not suppress fires if collected materials are combustible	180°F	NO	Welding flame cutting, plasma cutting, laser cutting, metal spraying, course or ferrous metal grinding etc...
Nanofiber on Cellulose/ Polyester blend	Nanofiber media is the most efficient and cost-effective choice available for most dust, fume and mist collection processes	180°F	NO	Abrasive blasting, carbon black, powder paints, dry chemical processing, pharmaceuticals etc...
Nanofiber on Cellulose/ Polyester blend Flame Retardant	For applications where live sparks could enter the dust collector. Will not suppress fires if collected materials are combustible	180°F	NO	Welding flame cutting, plasma cutting, laser cutting, metal spraying, course or ferrous metal grinding etc...
100% Polyester Spunbond	For applications where high strength media and excellent release characteristics are required	250°F	YES	Cardboard, cement, cocoa, coffee, paper, rubber grinding, powder coating, polishing etc...
100% Polyester Spunbond Hydrophobic/Olephobic	For applications where high strength media and excellent release characteristics are required. Water and Oil resistant	250°F	YES	Composite grinding, textiles and tobacco
100% Polyester Spunbond Aluminized	For applications where high strength media and excellent release characteristics are required. Helps to dissipate static build up	250°F	YES	Powder coating, paper and plastic
100% Polyester Spunbond PTFE Membrane	For applications demanding extremely high filtration efficiencies or difficult dust cake release requirements	250°F	YES	Food, asbestos, pesticides, fluidized bed dryers, agglomerating materials