



High Standards. Higher Performance. Highest Temperatures.

High Temperature Fabrics from Filtration Specialties Inc

Product Line	Uses	Max Cont. Temp °F	Max Cont. Temp °C	Description
Dynaglas®	Wire-supported cartridge filters	550°- 700°	288°- 371°	A family of fiberglass filter media for use in high temperature cartridges. Woven and non-woven fabric structures using a range of fiber diameters are combined to achieve the desired filtration efficiency. A variety of finish treatments can be applied to enhance particulate release, chemical resistance, pleatability and temperature resistance.
DynaPleat™	Pleated filter cartridges & bags	550°	288°	A fiberglass composite filter media for use in pleated filter elements. Multiple high temperature resin treatments are applied to the felted fiberglass structure providing flexibility while allowing pleatability.
HuyFlex™	Ultra-life pulsejet filter bags	400°- 525°	205°- 274°	An ultra-life engineered composite media combining PTFE and fiberglass yarns in the reinforcing substrate.
Huyglas®	Typically pulsejet filter bags, some reverse air & shake/deflate applications	550°	288°	A fiberglass-felt media family including the lowest cost media which can operate at 400-550°F and routinely meet emissions levels of 0.0003 gr/acf. Huyglas® is designed to be a more economical and robust alternative to ePTFE membrane/glass in applications too rigorous for woven fiberglass.
HuySeal™	Gasketing & wear strips	600°	316°	Designed to provide the thickness and recovery needed to make an excellent material for the non-filtration portions of a high temperature filter bag assembly or other high temperature applications.