



DATA SHEET

Filter media
Thermo-Web™

Thermo-Web™

Appearance	Blue tinted, corrugated
Use	Pleatable filter media
Composition	Synthetic/glass substrate with nanofiber layer
Area weight	114 g/m ²
Thickness	0.56 mm
Air Permeability (Frazier)	970 m ³ /m ² .h at 125 Pa
ISO Classification ISO 16890-2:2016(E) CERTIFICATE	ePM ₁ 75% Test report number: 160-2
Dimensional stability at 150° C (%)	N/A
Surface finish	N/A
Additional treatments	N/A
Temperature (dry heat)	
Continuous	135 °C
Peaks	150 °C
Chemical resistance	
Hydrolysis	Poor
Acids	Good
Alkalis	Good
Oxidising agents	Good
Organic solvents	Good
Abrasion resistance	Excellent
Supports combustion	Yes
Application field	Premium performance, handling very fine, non-fibrous dust or fume at elevated temperatures. High filtration efficiency on very fine particulate of < 1 micron. Excellent chemical tolerance. Metallurgical fume, including furnace and thermal cutting. Chemical and mineral processing etc.

Order online 
shop.Donaldson.com

Contact us
Donaldson.com

Publication 4215060GB • Rev. 12 • 0820
Donaldson reserves the right to change or discontinue any model or specification at any time and without notice. Freedom from patent restrictions must not be assumed.