

Technical Data Sheet

STYLE SB-820 PTFE

CONSTRUCTION Spun-Bonded Polyester with PTFE Membrane Laminate

FIBER 100% Polyester

WEIGHT 8.1 (oz / yd/2)

AIR PERMEABILITY 6 - 8 (cfm/ft/2 @ .5" WG)

THICKNESS N/A

OPERATING TEMP. 275F (fabric) Filter Element 200F

MULLEN BURST 390 (psi)

FINISH Calandered & Heat Set with PTFE Membrane Laminate

TENSILE STRENGTH (2" Strip) 225 (X-direction) (Lbs) 230 (Y-direction) (Lbs)

THERMAL STABILITY 2% @ 275F

BIA RATING U. S. G. & C. (99.99% efficiency, .2 to 2 micron)

* PTFE - PTFE Membrane media is recommended for fine particulate where high efficiency filtration is required. Dust discharge is excellent with this media making it suitable for sticky, difficult dust handling applications.

Chemical Resistance

Acids: Fair

Alkalis: Good

Oxidizing Agents: Good

Organic Solvents: Good

Abrasion: Excellent

Hydrolysis Fair

