



# ARAMID PLEATABLE

## NONWOVEN FELT WITH PTFE MEMBRANE

We've taken a nonwoven Aramid felt and formed it into a pleatable media for cartridge applications. For high temperature applications, the Aramid Pleatable with PTFE membrane offers all the properties of an Aramid felt into a pleatable media.

### HIGH RESISTANCE TO

- Acids
- Alkalines
- Oxidization



# ARAMID PLEATABLE NONWOVEN FELT WITH PTFE MEMBRANE

SPECIFICATIONS	US	METRIC
MODEL	MX-340-SF	MX-340-SF
COMPOSITION		
Fiber	ARD	ARD
Scrim	ARD	ARD
AREA WEIGHT	10 oz/yd <sup>2</sup>	340 g/m <sup>2</sup>
THICKNESS	0.04"	1.0 mm
AIR PERMEABILITY	40 cfm/ft <sup>2</sup> @0.5"wg	200 L/dm <sup>2</sup> .min@200Pa
TENSILE STRENGTH IN WARP	>242 lb/2"	>1100 N/5cm
TENSILE STRENGTH IN WAFT	>220 lb/2"	>1000N/5cm
TEMPERATURE		
Consistent	≤392°F	≤200°C
Peaks	≤428°F	≤220°C
EFFICIENCY (PER EN-1822)	MERV 11	MERV 11
SURFACE TREATMENT	STIFFENING	STIFFENING



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