

PPS PLEATABLE

SHORT FIBER FELT WITH PTFE MEMBRANE

We've taken the PPS Short Fiber Felt and formed it into a pleatable media for cartridge applications. With ultrahigh resistance to Acids, Alkalines and Hydrolysis, the PPS Pleatable offers extended protection and higher heat resistance than any PPS.

APPLICATIONS

• Cartridge filters to replace filter bags in high heat applications



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| SPECIFICATIONS | US | METRIC |
|--------------------------|---|-----------------------|
| MODEL | PPS-340-SF-P | PPS-340-SF-P |
| COMPOSITION | | |
| Fiber | PPS | PPS |
| Scrim | PPS | PPS |
| AREA WEIGHT | 10 oz/yd² | 340 g/m² |
| THICKNESS | 0.32" | 0.8 mm |
| AIR PERMEABILITY | 10-14cfm/ft²@0.5"wg | 40-70 L/dm².min@200Pa |
| TENSILE STRENGTH IN WARP | >242 lb/2" | >1100 N/5cm |
| TENSILE STRENGTH IN WAFT | >220 lb/2" | >1000N/5cm |
| TEMPERATURE | | |
| Consistent | ≤320°F | ≤160°C |
| Peaks | ≤374°F | ≤190°C |
| EFFICIENCY (PER EN-1822) | E10 | E10 |
| SURFACE TREATMENT | THERMAL RESISTANT STIFFENING with PTFE MEMBRANE | |





