



High Standards. Higher Performance. Highest Temperatures.

# DynaPleat from Filtration Specialties, Inc.

Specifications and Pricing

**DynaPleat™** is a self-supporting fiberglass felt filter media for use in pleated filter elements. Multiple high temperature resin treatments are applied to the felted fiberglass structure providing flexibility while also allowing pleatability. DynaPleat is available in two versions: 2250P for high efficiency collection with high permeability and 1702P for higher efficiency collection with lower permeability. Collection efficiency data is available.

Media	DynaPleat 1702P	DynaPleat 2250P
Nominal Weight	17osy (575g/m <sup>2</sup> )	17osy(575g/m <sup>2</sup> )
Avg. Perms (CFM @ 0.5"wc)	35 +/- 15	75 +/- 15
Continuous temperature *	425°F (218°C)	
Surge Temperature *	450°F (232°C)	
Width	Std 63 " (160 cm) /Opt 73" (185 cm)	

\* - normal oxygen atmosphere, up to 650°F with reduced oxygen

### Pleating Recommendations

- Pleating machine should be vented to remove fumes from phenolic resin curing
- Pleat @ 225 °F (105 °C)
- Cure after pleating for 10-15 minutes @ 300-325 °F (150-165 °C)

Order Quantity	DynaPleat 1702P		DynaPleat 2250P	
	Linear 63" Yds	Linear 73" Yds	Linear 63" Yds	Linear 73" Yds
<100	Please	call	for	Pricing
100-1000				
1,000-2,499				
2,500+				

### Payment Terms

**US** - 1% 10 days, net 30 days with approved credit  
**Intl** - Letter of credit at sight

### Freight Terms

**F.O.B. Taunton, MA, USA;** Contact for CIF pricing

We design and manufacture high performance filtration media for high temperature applications.

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