

Technical data sheet

Media Type: PE 410 S

Description: Multifilament scrim-supported needle felt

Composition: 100% polyester

SAMPLES
AVAILABLE
ON REQUEST

Weight		410 +/- 10	gr/m ²
Thickness		1.3 +/- 0.2	mm under 20 gr/cm ² pressure
Airpermeability		12.0-14.4	m ³ /m ² /min @ 12.7 mm W.G
Max breaking strength	down	65-95	kg/5cm width
	cross	90-120	kg/5cm width
Max elongation	down	45-75	% at break (KSK 0521)
	cross	40-70	% at break (KSK 0521)
Bursting strength		30-45	kg/cm ²
Finish			heat set & singed one side

Note:

Estimated micron rating: 2 micron (-0+3) say 3 micron