

Technical data sheet

Media Type: PE 550 C

Description: Multifilament scrim-supported needle felt

Composition: 100% polyester

SAMPLES
AVAILABLE
ON REQUEST

Weight		550 +/- 10	gr/m ²
Thickness		1.8 +/- 0.2	mm under 20 gr/cm ² pressure
Airpermeability		6.0-8.4	m ³ /m ² /min @ 12.7 mm W.G
Max breaking strength	down	85-115	kg/5cm width
	cross	140-170	kg/5cm width
Max elongation	down	70-100	% at break (KSK 0521)
	cross	60-80	% at break (KSK 0521)
Bursting strength		40-50	kg/cm ²
Finish			heat set & one side glazed