

# Technical data sheet

**Media Type:** PE 350 EPI S

**Description:** Multifilament scrim-supported anti-static needle-punched felt

**Composition:** Polyester with anti-static carbon fibre blended

SAMPLES  
AVAILABLE  
ON REQUEST

<b>Weight</b>		350+/- 10	gr/m <sup>2</sup> (average 370 gr/m <sup>2</sup> )
<b>Thickness</b>		1.2 +/- 0.3	mm under 20 gr/cm <sup>2</sup> pressure
<b>Airpermeability</b>		20-22	m <sup>3</sup> /m <sup>2</sup> /min @ 12.7 mm W.G
<b>Max breaking strength</b>	down	70-90	kg/5cm width
	cross	80-90	kg/5cm width
<b>Max elongation</b>	down	45-65	% at break (KSK 0521)
	cross	45-65	% at break (KSK 0521)
<b>Bursting strength</b>		30-40	kg/cm <sup>2</sup>
<b>Finish</b>			heat set & singed one side

**Note:**

This media is specially developed with higher air perm of 22 for flour milling process. The standard T1350 CASS has an air perm of 13>15.