

Technical data sheet

Media Type: NO 500 S

Description: Scrim-supported aramid needle-punched felt

Composition: 100% domestic aramid fibre

SAMPLES
AVAILABLE
ON REQUEST

Weight		550 +/- 34	gr/m ²
Thickness		2	mm under 20 gr/cm ² pressure
Airpermeability		26-45	m ³ /m ² /min @ 12.7 mm W.G
Tensile strength	MD	700 min	kg/5cm width
	CM	1300 min	kg/5cm width
Bursting strength		40 +/- 5	kg/cm ²
Heat shrinkage	MD	2 max	232 ⁰ C for 1 hour
	CM	2 max	232 ⁰ C for 1 hour
Operating temperature		220	⁰ c (dry heat)
Max. surge temperature		220	⁰ c (dry heat)
Finish			one side singed