

TDS Technical Data Sheet



Properties	Norm	Value	Unit
Colour			Grey
Net density	ISO 845 - ReGi 02	20-24	Kg/m3
Hardness ILD 40%	SS-ISO 2439 B - ReGi 03	120	N ± 15%
Air resistance	Internal standard SS/T.015.0	< 10	cm wc
Airflow resistivity	ASTM C522 - ReGi 07	-	kPa*s/m2
Fogging (6 h 75° C)	DIN 75201 A - ReGi 09	-	% reflection
Volume resistivity		-	ohm cm
Surface resistance (Performed externally)	IEC 61340	-	ohm

Flame Specifications

Burning rate (ReGi 08)	FMVSS 302	-	mm/min
EN 1021-1		pass	
EN 1021-2		-	
BS 5852 pt 2/crib 5 (Statutory Instrument No 1324)		-	
California TB 117-2013		-	

Typical Values

Compression set 50% CS, 22 h, 70° C	SS EN ISO 1856/A -ReGi 05	7	%
Tensile strength (Performed externally)	SS-ISO 1798	130	kPa
Elongation at break (Performed externally)	SS-ISO 1798	200	%
Tear strength (Performed externally)	SS-EN ISO 8067	5	N/cm

Certificate of Compliance

CertiPUR	more info. at www.oeko-tex.com	Yes
Öko-Tex (class I, app 6)	more info. at www.europur.com	Yes
ESD-approval		-

This specification is given by our best knowledge and might be submitted to changes.

All specifications are for samples taken in the middle of the blocks.