

Desoma Conductive rolls

TECHNICAL SPECIFICATIONS

Meets requirements of EN ISO 10581

Thickness	EN428	2.0
Size	EN426	2.0mx20m
Weight	EN430	2900g/m ²
European classification	EN ISO 10874	Class 34/43
Chemical treatment		Homogeneous, PUR coating
Static Voltage Electrical resistance	SJ/T11236-2001/EN1081 SJ/T11236-2001/EN1081	V <100 Conductive <1.0x10 ⁶
Decay time	SJ/T10694-2006 (IVI<100V)	EQUAL 0.3S
Charge voltage	SJ/T10694-2006 (IVI<100V)	EQUAL 70
Fire Rating	DIN4120	B1
Combustion properties	SJ/T11236-2001 (<10S, reach FV-0 grade)	EQUAL 0.35sIFV-0
Smoke density	ASTME-662	<450
Amount of anti-wear	SJ/T11236-2001 (≤0.020g/cm ²)	EQUAL 0.014
Anti-bacterial	DIN EN ISO 22196	Inhibits growth
Castor chair test	EN 425	No influence
Toxic testing	GB18586-2001	Suitable
Smoke toxicity	GB8024-2006	ZA3
Residual stability	EN433/SJ/T11236-2001	<0.1mm/≤0.15mm
Dimensional stability	EN434	≤0.35%
Color fastness	EN ISO 105-B02	degree 6
Resistance to chemicals	DIN423、FN ISO 26987	good
Impact sound absorption	VLI、ISO104、ISO717	Approx 4dB
Slip Resistance	DIN51130/EN13893	R9
Thermal Conductivity	EN12667	0.03w/(m.k)
Clean Rooms	ASTM F51/68	Class A clean room:ISO1466-11999 Class 4