

PROPIEDADES DEL RIN ANTIESTÁTICO (ESD)

Typical Properties	Test Standard	Unit	Typical Value
Mechanical			
Tensile Strength	ASTM D638	Mpa	80
elastics Modules	ASTM D638	Mpa	2300
Breaking Elongation	ASTM D638	%	10
Izod impact, notched	ASTM D256	KJ / M ²	50
Hardness Rockwell	ASTM D785	Mpa	100
Electrical			
Surface Resistivity	ASTM D257	Ω	10 ⁹
Volume Resistivity	ASTM D257	Ω.cm	10 ⁹
Thermal			
Melting Point	DIN53 736	°C (°F)	160
Glass Transition Temperature	DIN53 736	°C (°F)	120
Heat Distortion Temperature	ASTM D648	°C (°F)	90
Working Temperature (Long Time)	/	°C (°F)	85
Working Temperature (Short Time)	/	°C (°F)	130
CLTE	ASTM D696	10-5-1 / K	1.3
Other			
Specific Gravity	ASTM D792	g/cm ³	1.4
Flammability	UL94	Class	HB
Water Absorption	ASTM D570	%	0.3

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