SCANAMID 66 A12^ X30

PA66-GX30 Polykemi AB

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
Tensile Strength	**75 / -**	MPa	ISO 527
Strain at break	**5 / -**	%	ISO 527
Flexural modulus, 23°C	**3800 / -**	MPa	ISO 178
Charpy notched impact strength, +23°C	**5 / -**	kJ/m²	ISO 179/1eA

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
Burning behav. at 1.5 mm nom. thickn.	**HB / ***	class	IEC 60695-11-10
Thickness tested	**1.6 / ***	mm	-
Glow Wire Ignition Temperature (GWIT)	**650**	°C	IEC 60695-2-13
GWIT - thickness tested (1)	**2**	mm	-

Other properties	dry / cond	Unit	Test Standard
Density	**1360 / -**	kg/m³	ISO 1183

Characteristics

Processing

Injection Molding

Regional Availability

Europe, Asia Pacific

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