

Scolefin[®] 62 T 27

Polypropylene
Prime Compound

Description:

PP prime compound, 20% talcum filled, superior scratch resistance, low tackiness effect, for interior automotive trims, coloured on request

General

MFI (230°/2,16kg)	ISO 1133	18	g/10min
Density	ISO 1183	1.05	g/cm ³

Thermal

Vicat softening point (B50 (50N))	ISO 306	50	°C
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Mechanical

Izod notched impact strength (23°C)	ISO 180	25	kJ/m ²
Charpy notched impact strength (23 °C)	ISO 179	27	kJ/m ²
Charpy unnotched impact strength (23 °C)	ISO 179	NB	kJ/m ²
Charpy notched impact strength (-30°C)	ISO 179	3	kJ/m ²
Tensile stress at yield	ISO 527	20	MPa
Tensile stress at break	ISO 527	10	MPa
Elongation at yield	ISO 527	6	%
Elongation at break	ISO 527	35	%
Tensile modulus	ISO 527	1500	MPa
Flex modulus	ISO 178	1700	MPa

Various

Ash content (700 °C)	ISO 3451	20	%
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The data and information contained herein are typical average values, based on our current level of knowledge and experience, and do not constitute sales specifications. No liability, warranty or guarantee of product performance is created by this document. It is the buyer's responsibility to inspect and test our products in order to determine the suitability for the buyer's application.

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