

Scolefin® 60 M 24

Polypropylene
Prime Compound

Description:

PP/EPR blend, 5% mineral filled, impact modified, scratch resistance

General

MFI (230°/2,16kg)	ISO 1133	16	g/10min
Density	ISO 1183	0,93	g/cm ³

Thermal

HDT/B (0,46 MPa)	ISO 75	104	°C
HDT/A (1,82MPa)	ISO 75A	57	°C
Vicat softening point (B50 (50N))	ISO 306	60	°C
Vicat softening point (A120 (10N))	ISO 306	135	°C

Mechanical

Izod notched impact strength (23°C)	ISO 180	40	kJ/m ²
Tensile stress at yield	ISO 527	22	MPa
Tensile stress at break	ISO 527	21	MPa
Elongation at yield	ISO 527	5	%
Elongation at break	ISO 527	54	%
Tensile modulus	ISO 527	1600	MPa
Flex modulus	ISO 178	1800	MPa

Various

Ash content (600 °C)	ISO 3451	6	%
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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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