

Scolefin® 32 C 10

Polypropylene Prime Compound

Description:

PP Homopolymer, 20% mineral filled

General

MFI (230°/2,16kg)	ISO 1133	4	g/10min
Density	ISO 1183	1.07	g/cm³
Thermal			
HDT/A (1,82MPa)	ISO 75A	60	°C
Vicat softening point (B50 (50N))	ISO 306	90	°C
Mechanical			
Izod notched impact strength (23 °C)	ISO 180	2.2	kJ/m²
Charpy notched impact strength (23 °C)	ISO 179	2.0	kJ/m²

ISO 527

ISO 527

ISO 178

26

1800

MPa

%

MPa

Flammability

Tensile strength at yield (23 °C)

Elongation at break (23 °C)

Flexural modulus (23 °C)

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Flammability (3,2mm)	UL94	НВ	
Flammability (1,6mm)	UL94	НВ	
Burning rate (FMVSS 302)	ISO 3795	≤ 80	mm/min

Remark:

Preliminary data sheet

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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