

■ Scolefin[®] 16 T20-0

Polypropylene
Prime Compound

Description:

PP copolymer, 60% grey talc filled.

General

MFI (230°/2,16kg)	ISO 1133	2.0	g/10min
Density	ISO 1183	1.51	g/cm ³
Linear mould shrinkage	ASTM D955	0.4-0.8	%

Thermal

HDT/A (1,82MPa)	ISO 75A	90	°C
Vicat softening point (B50 (50N))	ISO 306	80	°C
O.I.T. (200°C)	ISO 11357-6	> 15	min

Mechanical

Izod notched impact strength (23 °C)	ISO 180	3	kJ/m ²
Tensile strength at yield (23 °C)	ISO 527	23	MPa
Flexural modulus (23 °C)	ISO 178	5000	MPa

Flammability

Flammability (3,2mm)	UL94	HB
Flammability (1,6mm)	UL94	HB

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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