

# ■ Scolefin<sup>®</sup> 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 <sup>3</sup>
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 <sup>2</sup>
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	