

# ■ Scolefin<sup>®</sup> 54 T 19

Polypropylene  
Prime Compound

## Description:

PP Homopolymer, 40% mineral, natural, suitable for food contact applications

## General

MFI (230°/2,16kg)	ISO 1133	15	g/10min
Density	ISO 1183	1,25	g/cm <sup>3</sup>

## Thermal

HDT/A (1,82MPa)	ISO 75A	95	°C
Vicat softening point (B50 (50N))	ISO 306	92	°C

## Mechanical

Charpy notched impact strength (23 °C)	ISO 179	2	kJ/m <sup>2</sup>
Charpy unnotched impact strength (23 °C)	ISO 179	20	kJ/m <sup>2</sup>
Tensile strength at yield (23 °C)	ISO 527	32	MPa
Elongation at yield (23 °C)	ISO 527	2	%
Tensile modulus (23 °C)	ISO 527	4500	MPa
Flexural modulus (23 °C)	ISO 178	4900	MPa

## Various

Ash content		40	%
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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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