

Scolefin[®] 54 H 14-0

Polypropylene
Prime Compound

Description:

PPH, 40% mineral filled, high long-term heat stability, high stiffness, high dimensional stability under heat, natural

General

MFI (230°/2,16kg)	ISO 1133	8	g/10min
Density	ISO 1183	1.24	g/cm ³

Thermal

HDT/A (1,82MPa)	ISO 75A	105	°C
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Mechanical

Charpy notched impact strength (23 °C)	ISO 179	2	kJ/m ²
Charpy unnotched impact strength (23 °C)	ISO 179	12	kJ/m ²
Tensile stress at yield	ISO 527	40	MPa
Tensile modulus	ISO 527	7000	MPa
Flex modulus	ISO 178	6000	MPa

Various

Ash content (625°C)	DIN EN 60	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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