

Scolefin® 35 G 10

Polypropylene
Prime Compound

Description:

PPH, 50% glass filled, chemically coupled, high long-term heat stability, colour on request

General

MFI (230°/2,16kg)	ISO 1133	5	g/10min
Density	ISO 1183	1.33	g/cm ³

Thermal

HDT/A (1,82MPa)	ISO 75A	148	°C
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Mechanical

Izod notched impact strength (23°C)	ISO 180	11	kJ/m ²
Charpy notched impact strength (23 °C)	ISO 179	10	kJ/m ²
Charpy unnotched impact strength (23 °C)	ISO 179	50	kJ/m ²
Tensile stress at yield	ISO 527	115	MPa
Elongation at break	ISO 527	4.5	%
Tensile modulus	ISO 527	13000	MPa
Flex modulus	ISO 178	10000	MPa

Remark:

Different colors available:

- Scolefin 35G10-9: black version
- Scolefin 35G10-0: natural version

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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