

Ravaplen® 33 H 40-9

Polypropylene
Near Prime Compound

Description:

PP reinforced compound, hybrid glass and mineral filled, black color

General

MFI (230°/2,16kg)	ISO 1133	6	g/10min
Density	ISO 1183	1,12	g/cm ³

Thermal

HDT/A (1,82MPa)	ISO 75A	137	°C
Vicat softening point (B50 (50N))	ISO 306	123	°C

Mechanical

Izod notched impact strength (23°C)	ISO 180	8	kJ/m ²
Charpy notched impact strength (23 °C)	ISO 179	7	kJ/m ²
Tensile stress at yield	ISO 527	69	MPa
Elongation at yield	ISO 527	3	%
Tensile modulus	ISO 527	5300	MPa
Flex modulus	ISO 178	5200	MPa

Various

Ash content (600 °C)	ISO 3451	30	%
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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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