

Ravaplen® 62 T 42

Polypropylene
Near Prime Compound

Description:

PP near to prime compound, 16% talc reinforced, black, scratch resistant for automotive interior trims, different colours on request

General

MFI (230°/2,16kg)	ISO 1133	15	g/10min
Density	ISO 1183	1,02	g/cm ³

Thermal

Vicat softening point (B50 (50N))	ISO 306	59	°C
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Mechanical

Izod notched impact strength (23°C)	ISO 180	19	kJ/m ²
Izod notched impact strength (-30°C)	ISO 180	5	kJ/m ²
Charpy notched impact strength (23 °C)	ISO 179	22	kJ/m ²
Charpy notched impact strength (-30°C)	ISO 179	4	kJ/m ²
Tensile stress at yield	ISO 527	20	MPa
Tensile stress at break	ISO 527	14	MPa
Tensile modulus	ISO 527	1400	MPa
Flex modulus	ISO 178	1500	MPa

Various

Ash content (600 °C)	ISO 3451	16	%
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Remark:

Provisional TDS

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.

Ravago Group Headquarters

Moerenstraat 85A
B - 2370 Arendonk

Tel: +32 (0)14 67 25 11
Fax: +32 (0)14 67 20 12

www.ravago.com
manufacturing@ravago.com

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