

Ravaplen® 71 T 44-9

Polypropylene

Near Prime Compound

Description:

Near prime PP Copolymer, high flow, 10% talc filled, UV stabilised, suitable for interior applications, coloured upon request

General

MFI (230°/2,16kg)	ISO 1133	23	g/10min
Density	ISO 1183	0,98	g/cm ³

Thermal

HDT/A (1,82MPa)	ISO 75A	68	°C
HDT/B (0,46MPa)	ISO 75B	106	°C
Vicat softening point (B50 (50N))	ISO 306	74	°C

Mechanical

Izod notched impact strength (23 °C)	ISO 180	6,5	kJ/m ²
Charpy notched impact strength (23 °C)	ISO 179	6	kJ/m ²
Tensile strength at yield (23 °C)	ISO 527	24	MPa
Elongation at yield (23 °C)	ISO 527	4,5	%
Tensile modulus (23 °C)	ISO 527	1850	MPa
Flexural modulus (23 °C)	ISO 178	1950	MPa

Various

Ash content	10	%
-------------	----	---

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

Issue Date:
Dec 2022