

Ravaplen[®] 72 T 45

Polypropylene
Near Prime Compound

Description:

PP copolymer, 20% talc filled, UV stabilized

General

MFI (230°/2,16kg)	ISO 1133	15	g/10min
Density	ISO 1183	1,03	g/cm ³

Thermal

HDT/A (1,82MPa)	ISO 75A	55	°C
Vicat softening point (B50 (50N))	ISO 306	54	°C

Mechanical

Izod notched impact strength (23 °C)	ISO 180	22	kJ/m ²
Charpy notched impact strength (23 °C)	ISO 179	20	kJ/m ²
Elongation at yield (23 °C)	ISO 527	5	%
Tensile modulus (23 °C)	ISO 527	1600	MPa
Flexural modulus (23 °C)	ISO 178	1500	MPa

Various

Ash content (700 °C)	ISO 3451	20	%
----------------------	----------	----	---

Remark:

Colors available:

Ravaplen 72 T 45-9 UV E25057: Black grade, UV stabilized

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

Page 1 of 1