

Ravaplen® 51 T 43-9

Polypropylene
Near Prime Compound

Description:

PP Copolymer, 10% talc filled, impact modified, standard black colour

General

MFI (230°/2,16kg)	ISO 1133	10	g/10min
Density	ISO 1183	0,97	g/cm ³

Thermal

HDT/A (1,82MPa)	ISO 75A	51	°C
Vicat softening point (B50 (50N))	ISO 306	58	°C

Mechanical

Izod notched impact strength (23°C)	ISO 180	18	kJ/m ²
Charpy notched impact strength (23 °C)	ISO 179	15	kJ/m ²
Tensile stress at yield	ISO 527	20	MPa
Elongation at yield	ISO 527	9	%
Tensile modulus	ISO 527	1000	MPa
Flex modulus	ISO 178	1100	MPa

Various

Ash content (700 °C)	ISO 3451	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:
Jul 2018