

Scolefin® 52 T 10-9

Polypropylene
Prime Compound

Description:

PPH, 20% mineral filled, long term heat stabilized, black

General

MFI (230°/2,16kg)	ISO 1133	12	g/10min
Density	ISO 1183	1.05	g/cm ³

Thermal

HDT/A (1,82MPa)	ISO 75A	55	°C
Vicat softening point (B50 (50N))	ISO 306	90	°C
Resistance to temperature (150°C)	VW- Norm 44045	≥ 700	h

Mechanical

Charpy notched impact strength (23 °C)	ISO 179/1eA	3,5	kJ/m ²
Charpy unnotched impact strength (23 °C)	ISO 179/1eU	45	kJ/m ²
Tensile stress at yield	ISO 527	30	MPa
Tensile modulus	ISO 527	2700	MPa
Flex modulus	ISO 178	2300	MPa

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 2016