

Scolefin[®] 53 G 10-1

Polypropylene
Prime Compound

Description:

PPH, 30% glass filled, chemically coupled, white

General

MFI (230°/2,16kg)	ISO 1133	13	g/10min
Density	ISO 1183	1.13	g/cm ³

Thermal

HDT/A (1,82MPa)	ISO 75A	145	°C
-----------------	---------	-----	----

Mechanical

Charpy notched impact strength (23 °C)	ISO 179	8	kJ/m ²
Charpy unnotched impact strength (23 °C)	ISO 179	40	kJ/m ²
Tensile modulus	ISO 527	6800	MPa
Flex modulus	ISO 178	6000	MPa
Tensile strength	ISO 527	90	MPa
Ball indentation hardness (H358/30)	ISO 2039-1	115	MPa

Various

Ash content (625°C)	DIN EN 60	30	%
---------------------	-----------	----	---

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:
Apr 2019