

■ Scolefin[®] 34 G 14-9

Polypropylene
Prime Compound

Description:

PPH, 40% fiber glass, heat and UV stabilized

General

MFI (230°/2,16kg)	ISO 1133	3	g/10min
Density	ISO 1183	1.2	g/cm ³

Thermal

HDT/A (1,82MPa)	ISO 75A	147	°C
-----------------	---------	-----	----

Mechanical

Izod notched impact strength (23 °C)	ISO 180	15	kJ/m ²
Charpy notched impact strength (23 °C)	ISO 179	12	kJ/m ²
Charpy unnotched impact strength (23 °C)	ISO 179	50	kJ/m ²
Tensile strength at yield (23 °C)	ISO 527	95	MPa
Elongation at break (23 °C)	ISO 527	5	%
Tensile modulus (23 °C)	ISO 527	10000	MPa
Flexural modulus (23 °C)	ISO 178	7500	MPa

Various

Ash content		40	%
-------------	--	----	---

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:
May 2021