

Mafill® CR XG 5544 M

Polypropylene
Industrial Quality Compound

Description:

PP compound, 30% glass fibre filled, black

General

MFI (230°/2,16kg)	ISO 1133	10	g/10min
Density	ISO 1183	1,13	g/cm ³

Thermal

Vicat softening point (B50 (50N))	ISO 306	110	°C
-----------------------------------	---------	-----	----

Mechanical

Izod notched impact strength (23°C)	ISO 180	8	kJ/m ²
Charpy unnotched impact strength (23 °C)	ISO 179	35	kJ/m ²
Flex modulus	ISO 178	4500	MPa
Flexural strength (+23°C)	ISO 178	95	MPa

Various

Ash content		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. Ravago industrial quality compounds are totally or partially produced with non-prime quality ingredients. Even though the selection of the raw materials, the production and the quality control is being done following to the common best practices, 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 2018