

Ravamid® A MGF 10/6 GR 80

Polyamide 66
Industrial Quality Compound

Description:

Polyamide 66 containing recycled material, glass fibre and mineral reinforced, good mechanical and thermal properties, designed for wheel cover

General

Density	ISO 1183	1.24	g/cm ³
Mold shrinkage	ISO 2577	0.55 - 0.75	%

Thermal

HDT/A (1,82MPa)	ISO 75A	180	°C
Vicat softening point (B50 (50N))	ISO 306	220	°C

Mechanical

Izod notched impact strength (23°C)	ISO 180/A	7	kJ/m ²
Tensile stress at yield	ISO 527	90	MPa
Elongation at break	ISO 527	4	%
Flex modulus	ISO 178	3900	MPa
Flexural strength (+23°C)	ISO 178	80	MPa

Various

Humidity	ISO 960	≤0.15	%
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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.

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