

# Ravaplen® 61 T 40

Polypropylene  
Near Prime Compound

## Description:

PP mineral filled intended for injection moulding. Ravaplen 61 T 40-9 has been developed especially for automotive industry.

## General

MFI (230°/2,16kg)	ISO 1133	11	g/10min
Density	ISO 1183	0,94	g/cm <sup>3</sup>

## Thermal

HDT/A (1,82MPa)	ISO 75A	53	°C
Vicat softening point (B50 (50N))	ISO 306	62	°C

## Mechanical

Izod notched impact strength (23 °C)	ISO 180	15	kJ/m <sup>2</sup>
Charpy notched impact strength (23 °C)	ISO 179	15	kJ/m <sup>2</sup>
Tensile strength at yield (23 °C)	ISO 527	22	MPa
Elongation at yield (23 °C)	ISO 527	8	%
Tensile modulus (23 °C)	ISO 527	1200	MPa
Flexural modulus (23 °C)	ISO 178	1200	MPa

## Various

Ash content		7	%
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## Remark:

Different black colour codes available.

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.

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