

# Verplen® 60 C

Polypropylene  
Industrial Quality Compound

## Description:

Polypropylene copolymer standard grade also available UV stabilized

## General

MFI (230°/2,16kg)	ISO 1133	10	g/10min
Density	ISO 1183	0,92	g/cm <sup>3</sup>
Linear mould shrinkage	ASTM D955	1,3-1,6	%

## Thermal

HDT/A (1,82MPa)	ISO 75A	53	°C
Vicat softening point (B50 (50N))	ISO 306	72	°C

## Mechanical

Tensile stress at yield	ISO 527	20	MPa
Tensile stress at break	ISO 527	16	MPa
Elongation at break	ISO 527	100	%
Flex modulus	ISO 178	1000	MPa
Izod impact (+23°C (notched))	ISO 180/1A	7	kJ/m <sup>2</sup>

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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