

# POLYPROPYLENE

## NATURAL



Date Issued 07<sup>th</sup> October 2020

Version 2

### GENERAL INFORMATION

Material Status and Availability	Active, Available Europe / Worldwide
Recommended Processing Method	Injection Molding
Forms	Pellets
Pack Sizes Available	Large Bag on a Pallet

### PRODUCT DESCRIPTION

A versatile 100% post-industrial recycled Polypropylene Natural compound, PP Natural is particularly well suited for injection molding purposes. Melt flow can be modified to suit the user's requirements to provide superior performance during molding. Impact strength of the material can also be tailored to ensure a more durable product.

### TYPICAL PROPERTIES AND CHARACTERISTICS

PROPERTIES	VALUE / UNIT
MFI (2.16 Kg @ 230°C)	4.0 – 8.0g/10 mins
Izod (notched, 210°C)	1.0 – 3.5KJ/m <sup>2</sup>
Pellet appearance and typical size	Natural, 3mm
Residual moisture/volatiles content.	Less than 0.2%

**Note:** The nominal properties reported herein are typical of the product but do not reflect normal testing variance and therefore should not be used for specification purposes.