

# **TECHNICAL DATA SHEET**

# P10

Recycled Polypropylene Resin



NOMINAL VALUES

#### **PROPERTY**

Melt Flow@230°C/2.16 kgASTM-D12389.9 g/10 minutesSpecific GravityASTM-D7920.99 g/mlNotched Izod ImpactASTM-D256,A3 kg.cm/cmTensil StrengthASTM-D63825 MPa

#### **CHARACTERISTICS**

Granulated from recovered bulk bags at the size of 105µm of filter mesh

#### **APPLICATIONS**

Injection molding

## **QUALITY**

Global Recycled Standard (**GRS**)
processed post-consumer materials
100% recycled post-consumer polypropylene
SCS Recycled Content Standard (**RCS**)
a 100% Post-Consumer Recycled Polypropylene Content

NOTE: While this information is presented in good faith and believed to be accurate, PT.GRAND EVEREST INTERNATIONAL does not guarantee satisfactory results from reliance upon such information and disclaims all liability for any loss or damage arising out of its use. No information contained herein is to be construed as a recommendation to use this product in conflict with any patent. PT.GRAND EVEREST INTERNATIONAL may add minerals, modifiers, color concentrates and other material to enhance the visual and physical performance of its resins.

# **TECHNICAL DATA SHEET**

# P11

Recycled Polypropylene Resin



NOMINAL VALUES

### **PROPERTY**

Melt Flow@230°C/2.16 kgASTM-D12387.8 g/10 minutesSpecific GravityASTM-D7920.93 g/mlNotched Izod ImpactASTM-D256,A4.1 kg.cm/cmTensil StrengthASTM-D63830 MPa

# CHARACTERISTICS

Granulated from recovered white bulk bags at the size of 105µm of filter mesh

#### **APPLICATIONS**

Injection molding

# **QUALITY**

Global Recycled Standard (**GRS**)
processed post-consumer materials
100% recycled post-consumer polypropylene
SCS Recycled Content Standard (**RCS**)
a 100% Post-Consumer Recycled Polypropylene Content

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# **TECHNICAL DATA SHEET**

**P4** 

Recycled Polypropylene Resin



NOMINAL VALUES

### **PROPERTY**

Melt Flow@230°C/2.16 kg ASTM-D1238 10 g/10 minutes Specific Gravity ASTM-D792 0.99 g/ml Notched Izod Impact ASTM-D256,A 6 kg.cm/cm Tensil Yield Modulus ASTM-D638 20 MPa

## CHARACTERISTICS

Granulated from recovered PP bottle and PP jar at the size of 180µm of filter mesh

### **APPLICATIONS**

Auto parts ,injected products

## QUALITY

Global Recycled Standard (**GRS**)
processed post-consumer materials
100% recycled post-consumer polypropylene
SCS Recycled Content Standard (**RCS**)
a 100% Post-Consumer Recycled Polypropylene Content

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