



# TECHNICAL DATA SHEET

## GP.PPC 1020-T1020 BK01

Polypropilene Copolymer with 10% to 20% talc

<b>Material:</b>	PP Copo Alloy General Purpose
<b>Color:</b>	Black
<b>Description:</b>	Reprocessed
<b>Grade:</b>	Injection Moulding

Property	Condition	Range	Unit	Test Method
<i>General Properties</i>				
<b>Specific Gravity</b>	23°C	0.95 to 1.05	Gr/cm3	Own Methode
<b>Melt Flow Rate</b>	230°C/2.16 Kg	10.00 to 20.00	Gr/10 min.	ASTM D1238
<b>Ash</b>	-----	10 to 20	%	ASTM D2584
<b>% Moisture</b>	23°C	0.01 to 0.05	%	ASTM D570
<b>Gloss Level</b>	-----	----- to -----	Level	Own Methode
<i>Mechanical Properties</i>				
<b>Izod Impact Notched</b>	23°C	1.50 to 3.50	Ft-Lb/In.	ASTM D256
<b>Torsion</b>	23°C	60 to -----	Lb-in	Own Methode
<b>Tensile Strength (Yield)</b>	23°C	20.00 to 30.00	MPa	Own Methode
<b>Flexural Strength</b>	23°C	30.00 to 40.00	MPa	ASTM D790
<b>Flexural Modulus</b>	23°C	1400 to 1700	MPa	ASTM D790

**\*MATERIALS MUST BE DRIED PRIOR TO PROCESSING**

All data given are typical product data and does not represent minimum values.  
The actual value may vary depending on color and additives.

The information provided above is based on our internal revision procedures and is believed to represent nominal results of those tests. Because conditions under which this material may be processed, tested or used cannot be anticipated, no warranty is given, either expressed or implied, as to the accuracy or reproducibility of this information or for the fitness of this material for any particular use. This material is sold with the express understanding that purchasers, processors or other users of this material have sole responsibility, through performance of their own testing, to determine the suitability of this material for any particular use. Globo plast de Mexico S de RL de CV. will not be liable for any injury or damage arising from the application of this information.

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