



TECHNICAL DATA SHEET

GP.PC/ABS 2025 NT01

Polycarbonate + Acrylonitrile Butadiene Styrene

Material:	PC/ABS Alloy General Purpose
Color:	Natural
Description:	Reprocessed
Grade:	Injection Moulding

Property	Condition	Range	Unit	Test Method
<i>General Properties</i>				
Specific Gravity	23°C	1.12 to 1.16	Gr/cm3	Own Methode
Melt Flow Rate	260°C/5.00 Kg	20.00 to 25.00	Gr/10 min.	ASTM D1238
Ash	-----	----- to -----	%	ASTM D2584
% Moisture	23°C	0.01 to 0.05	%	ASTM D570
Gloss Level	-----	----- to -----	Level	Own Methode
<i>Mechanical Properties</i>				
Izod Impact Notched	23°C	9.00 to 13.00	Ft-Lb/In.	ASTM D256
Torsion	23°C	180 to -----	Lb-in	Own Methode
Flexural Strength	23°C	85.00 to 100.00	MPa	ASTM D790
Flexural Modulus	23°C	2200 to 2600	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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