



TECHNICAL DATA SHEET

GP.ABS 0816 NT01

Acrylonitrile Butadiene Styrene

Material:	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	1.02 to 1.07	Gr/cm3	Own Methode
Melt Flow Rate	220°C/10.00 Kg	8.00 to 16.00	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	3.00 to 6.00	Ft-Lb/In.	ASTM D256
Torsion	23°C	90 to -----	Lb-in	Own Methode
Flexural Strength	23°C	55.00 to 75.00	MPa	ASTM D790
Flexural Modulus	23°C	1800 to 2100	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.

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