## **StarResin**<sup>™</sup>

**PRODUCT DATA SHEET** 

**PPCO.3NB** Polypropylene Impact Copolymer

## **Blow Molding**

Applications <ul> <li>Extrusion</li> <li>Pipes</li> <li>Profiles</li> </ul>	Characteristics • Very high flexural modulus • Good low temperature drop impact • Extra high izod impact			
Property		Value	Unit	ASTM Test
Melt Mass-Flow Rate (230°C/2.16 kg)		.3	g/10 min	D 1238
Tensile Strength at Yield		4200	psi	D 638
Tensile Elongation at Yield		10.5	%	D 638
Flexural Modulus, 1% Secant (0.05)		210000	psi	D 790A
Notched Izod Impact, 23 °C		No Break		D 256A
Instrumental Impact Strength at 29 °C		36	ft-lbs	D 3763
Rockwell Hardness, R Scale		78		D 785

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility. User must make their own decisions regarding its suitability for their equipment and final products.

## **GL** BAL PLASTICS LP

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