



StarPlas PPCO 015NB

High Impact Copolymer Polypropylene (COP)
High Impact and High Melt Strength

<u>Melt Flow</u>	<u>ASTM Test</u>	<u>Typical Value</u>
Flow, gm/10 min., 230/2.16	D-1238	1.5
<u>Impact Properties</u>	<u>ASTM Test</u>	<u>Typical Value</u>
Izod, ft-lbs/in, notched	D-256	>8.0 or NB
<u>Tensile Properties</u>	<u>ASTM Test</u>	<u>Typical Value</u>
Strength, psi	D-638	4,000
Elongation, %	D-638	6.5
<u>Flexural Properties</u>	<u>ASTM Test</u>	<u>Typical Value</u>
Modulus, psi	D-790	180,000
<u>Thermal Properties</u>	<u>ASTM Test</u>	<u>Typical Value</u>
Heat Distortion, F Annealed	D-648	203

StarPlas PPCO 015NB is a high impact copolymer polypropylene that is extrusion and injection molding. StarPlas PPCO 015NB has a high melt strength and works well in the corrugated sheet applications as well as profiles, blow molding and thermoforming.

Please contact us with any additional questions you may have regarding this material. (940) 381-2000

Other Information

This material will comply with FDA requirements as described in 21 CFR 177.1640.

The above values are intended as a general guide and do not represent results that may be obtained elsewhere. Lone Star Chemical makes no warranty of merchantability and there is no warranty that goods supplied shall be fit for any particular purpose.

