



StarPlas PPCO 0735-NA

Impact Copolymer Polypropylene (COP)
Medium/High Impact with Additives,

<u>Melt Flow</u>	<u>ASTM Test</u>	<u>Typical Value</u>
Flow, gm/10 min., 230/2.16	D-1238	7.0
<u>Impact Properties</u>	<u>ASTM Test</u>	<u>Typical Value</u>
Izod, ft-lbs/in, notched	D-256	3.5
<u>Tensile Properties</u>	<u>ASTM Test</u>	<u>Typical Value</u>
Strength, psi	D-638	3,800
Elongation, %	D-638	7.0
<u>Flexural Properties</u>	<u>ASTM Test</u>	<u>Typical Value</u>
Modulus, psi	D-790	170,000
<u>Thermal Properties</u>	<u>ASTM Test</u>	<u>Typical Value</u>
Heat Distortion, F Annealed	D-648	195

StarPlas PPCO 0735-NA is a medium/high impact copolymer polypropylene. This product has improved impact properties with nucleation and anti-stat additive package. StarPlas PPCO 0735-NA is used in injection molding for buckets, pails, toys and trays.

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.

