



StarPlas PPCO 0425-NA

Impact Copolymer Polypropylene (COP)
Medium Impact, Stiffness with Additives,

Melt Flow	ASTM Test	Typical Value
Flow, gm/10 min., 230/2.16	D-1238	4.0
Impact Properties	ASTM Test	Typical Value
Izod, ft-lbs/in, notched	D-256	2.5
Tensile Properties	ASTM Test	Typical Value
Strength, psi	D-638	4,900
Elongation, %	D-638	7.0
Flexural Properties	ASTM Test	Typical Value
Modulus, psi	D-790	250,000
Thermal Properties	ASTM Test	Typical Value
Heat Distortion, F Annealed	D-648	243

StarPlas PPCO 0425-NA is a medium impact copolymer polypropylene. This product has good balance of stiffness and impact with nucleation and anti-stat additive package. StarPlas PPCO 0425-NA is designed for extrusion and thermoforming applications. End products have a great surface finish.

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.

