



StarPlas PPCO 3520

Med Impact Copolymer Polypropylene (COP)
Injection Molding grade, medium impact

Melt Flow	ASTM Test	Typical Value
Flow, gm/10 min., 230/2.16	D-1238	35.0
Impact Properties	ASTM Test	Typical Value
Izod, ft-lbs/in, notched	D-256	2.1
Tensile Properties	ASTM Test	Typical Value
Strength, psi	D-638	4,000
Elongation, %	D-638	6
Flexural Properties	ASTM Test	Typical Value
Modulus, psi	D-790	200,000
Thermal Properties	ASTM Test	Typical Value
Heat Distortion, F Annealed	D-648	210

StarPlas PPCO 3520 is a medium impact copolymer polypropylene that can be used in injection molding. StarPlas PPCO 3520 is utilized in products such as housewares, consumer products, and rigid packaging.

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.

