



BAPOLENE®

POLYPROPYLENE BAPOLENE® 4062 INJECTION MOLDING

Description: Bapolene® 4062 is a homopolymer polypropylene for general purpose injection molding applications. It complies with US FDA 21CFR1520¹.

Application: Closures and housewares.

Values reported are typical and should not be interpreted as specification.

All data are based on molded plaques.

GENERAL PROPERTIES	NOMINAL VALUE	ASTM TEST METHOD
Melt Index ² , g/10 min.	12.0	D-1238
PROPERTIES		
Tensile Strength @ Yield, psi (MPa)	5,100 (35)	D-638
Elongation @ Yield, %	10	D-638
Flexural Modulus ^{1% Secant} , psi (MPa)	225,000 (1,551)	D-790
IZOD Notched @ 23°C, ft-lb _i /in (J/m)	0.6 (27)	D-256

¹ End use and/or migration limitations may apply.

² 230°C/2,160 g

THIS PRODUCT DATA SHEET EFFECTIVE JUNE 2009 SUPERSEDES ALL DATA PREVIOUSLY PUBLISHED

BAMBERGER POLYMERS

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