



BAPOLENE®

ETHYLENE VINYL ACETATE

BAPOLENE® 1112 FILM EXTRUSION

Description: Bapolene® 1112 is a 12% vinyl acetate copolymer designed to provide an excellent combination of toughness, impact strength, and heat sealing properties. It complies with US FDA 21CFR177.1350¹.

Application: General purpose, produce bags, modifier, and foam.

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

GENERAL PROPERTIES METHOD	NOMINAL VALUE	ASTM TEST
Melt Index ² , g/10 min.	0.5	D-1238
Density, g/cm ³	0.933	D-1505
FILM PROPERTIES³		
Dart Impact F ₅₀ , g	520	D-1709
Haze, %	5	D-1003
Tensile Strength @ Break, psi, (MPa)		
MD	3,800 (26)	D-882
TD	4,175 (29)	D-882
Elongation @ Break, %		
MD	410	D-882
TD	750	D-882

¹ End use and/or migration limitations may apply.

² 190°C/2,160 g

³ Film thickness: 2.0 mils

THIS PRODUCT DATA SHEET EFFECTIVE APRIL 2011 SUPERSEDES ALL DATA PREVIOUSLY PUBLISHED

BAMBERGER POLYMERS

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