

For more information and technical assistance contact Phillips 66 COPYLENE® Polypropylene at [www.COPYLENE.com](http://www.COPYLENE.com).

## COPYLENE® CM015G

### Impact Copolymer

#### Applications:

- Extrusion Processes, Film, Sheet

#### Product Description

COPYLENE® CM015G is low melt flow impact copolymer with a barefoot additive package and is designed for excellent processing in extrusion applications. It is made with a non-phthalate catalyst.

#### Product Properties

Typical Properties	Method	Value Unit
<b>Physical</b>		
Melt Flow Rate (230°C/2.16kg)	ASTM D 1238	1.4 g/10 min
Density – Specific Gravity	ASTM D 792	0.902 sp. gr
<b>Mechanical</b>		
Tensile Strength @ Yield (2 in/min) (50 mm/min)	ASTM D 638	3,650 psi 25 MPa
Flexural Modulus (0.05 in/min, 1% Secant, Procedure A) (1 mm/min, 1% Secant, Procedure A)	ASTM D 790	170,000 psi 1,172 MPa
Tensile Elongation @Yld	ASTM D 638	8%
<b>Impact</b>		
Notched izod impact (73 °F, Method A) (23 °C, Method A)	ASTM D 256	No Break
<b>Thermal</b>		
DTUL @66psi – Unannealed	ASTM D 648	82 °C

For regulatory compliance information, see COPYLENE® CM015G Product Stewardship Information Sheet. MSDS available upon request, or on our Web site at [www.COPYLENE.com](http://www.COPYLENE.com). The product specifications are nominal properties and do not reflect normal testing variance and should not be used for specification purposes.

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