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PREMIUM EXTRUSION AND RIGID PACKAGING RESINS

## Marlex<sup>®</sup> M358Y3 Polyethylene

YELLOW MEDIUM DENSITY POLYETHYLENE (MDPE) CONCENTRATE

**This yellow masterbatch with its medium density polyethylene carrier resin has been formulated for pipe applications that require:**

- High visibility as gas piping
- Good outdoor storage life when blended with natural MDPE containing UV stabilizer
- Good long-term hoop strength

### Let-down Guidelines

- Add M358Y3 to the base pipe resin at a 49:1 let-down ratio.

Nominal Base Resin Properties <sup>(1)</sup>	English	SI	Method
<b>Density</b>	---	0.938 g/cm <sup>3</sup>	ASTM D1505
<b>Flow Rate</b> (MI, 190 °C/2.16 kg)	---	0.20 g/10 min	ASTM D1238
Nominal Masterbatch Properties <sup>(1)</sup>	English	SI	Method
<b>Density</b>	---	> 1.0 g/cm <sup>3</sup>	ASTM D1505
<b>Flow Rate</b> (MI, 190 °C/2.16 kg)	---	0.25 g/10 min	ASTM D1238

1. The nominal properties reported herein are typical of the product, but do not reflect normal testing variance and therefore should not be used for specification purposes. Values are rounded. The physical properties were determined on a compression molded specimens that were prepared in accordance with Procedure C of ASTM D4703, Annex A1.

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Another quality product from



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