



## Technical Data Sheet

<b>MATERIAL:</b>	Poly(1-butene), isotactic	
<b>CATALOG NUMBER:</b>	338	
<b>CAS NUMBER:</b>	9003-28-5	
<b>DESCRIPTION:</b>	Helical structure in the stable crystalline form, 50-55% crystalline	
<b>FORMULA:</b>	$(C_4H_8)_x$	
<b>TYPICAL PROPERTIES:</b>	Appearance:	Pellets
	Approx Mw:	570,000
	Density:	0.915
	Refractive index:	$n_D^{25}$ 1.5125
	Melt index:	0.4
	Glass transition temp:	-24°C
	Melting point:	125°C
	Vicat softening point:	235°F
	Solubility:	(above 80°C) Benzene, chloroform, $\alpha$ -chloronaphthalene, decalin, tetralin, toluene

### GENERAL INFORMATION:

### STRUCTURE:

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