



Technical Data Sheet

MATERIAL:	Poly(1-butene), isotactic	
CATALOG NUMBER:	128	
CAS NUMBER:	9003-28-5	
DESCRIPTION:	Helical structure in the stable crystalline form, 50-55% crystalline	
FORMULA:	$(C_4H_8)_x$	
TYPICAL PROPERTIES:	Appearance:	Pellets
	Density:	0.915
	Refractive index:	n_D^{25} 1.5125
	Melt index:	1.8
	Glass transition temp:	-24°C
	Melting point:	125°C
	Solubility:	(above 80°C) Benzene, chloroform, toluene, α -chloronaphthalene, decalin, tetralin

GENERAL INFORMATION:

STRUCTURE:

Technical information and data regarding the composition, properties or use of the products described herein is believed reliable. However, no representation or warranty is made with respect thereto except as made by Sp² in writing at time of sale. Sp² cannot assume responsibility for any patent liability which may arise from the use of any product in a process, manner or formula not designed by Sp².