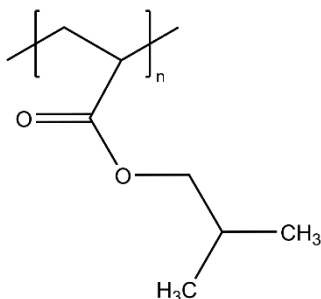




Technical Data Sheet

MATERIAL:	Poly(isobutyl acrylate)																		
CATALOG NUMBER:	236																		
CAS NUMBER:	26335-74-0																		
DESCRIPTION:	Homopolymer of isobutyl methacrylate, solution in toluene																		
FORMULA:	$(C_7H_{12}O_2)_x$																		
TYPICAL PROPERTIES:	<table><tr><td>Appearance:</td><td>Liquid</td></tr><tr><td>Approx Mw:</td><td>70,000 [GPC]</td></tr><tr><td>Density:</td><td>1.06</td></tr><tr><td>Glass transition temp:</td><td>-43°C</td></tr><tr><td>Refractive index:</td><td>n_D^{20} 1.500</td></tr><tr><td>Melting point:</td><td>81°C</td></tr><tr><td>Flash point:</td><td>40°F</td></tr><tr><td>Solubility parameter:</td><td>7.8</td></tr><tr><td>Solubility:</td><td>Aromatic hydrocarbons, esters, ketones, THF</td></tr></table>	Appearance:	Liquid	Approx Mw:	70,000 [GPC]	Density:	1.06	Glass transition temp:	-43°C	Refractive index:	n_D^{20} 1.500	Melting point:	81°C	Flash point:	40°F	Solubility parameter:	7.8	Solubility:	Aromatic hydrocarbons, esters, ketones, THF
Appearance:	Liquid																		
Approx Mw:	70,000 [GPC]																		
Density:	1.06																		
Glass transition temp:	-43°C																		
Refractive index:	n_D^{20} 1.500																		
Melting point:	81°C																		
Flash point:	40°F																		
Solubility parameter:	7.8																		
Solubility:	Aromatic hydrocarbons, esters, ketones, THF																		
GENERAL INFORMATION:	Low Tg isobutyl ester of methacrylic acid.																		

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.