

	UNITS	VALUE	Method
Weight percent chlorine	%	67.4	
Intrinsic Viscosity		0.92	ASTM D1243
Vicat B softening temperature	°C	150	ASTM D1525
Glass Transition Temperature	°C	132	DSC
Molecular Weight			
M <sub>n</sub>		70000	
M <sub>w</sub>		155000	GPC
M <sub>z</sub>		256000	
Particle size analysis	vol%		laser diffraction
> 1 micron		1	
> 75 microns		2	
> 106 microns		20	
> 150 microns		21	
> 177 microns		43	
> 250 microns		13	
> 450 microns		0	
Average particle size	microns	185	laser diffraction
Apparent bulk density	g/cm <sup>3</sup> lb/ft <sup>3</sup>	0.56 35.0	ASTM D1895
K value by polymerization degree		67	
Specific gravity		1.57	ASTM D792

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