



## HEXETATE 3.0 TECHNICAL DATA SHEET

<b>Density</b>	<i>g/cm<sup>3</sup></i>	1.14	GB/T 1033-1986
<b>Flexural Stress</b>	2mm/min, MPa	51.65	GB/T 9341-2008
<b>Flexural Modulus</b>	50mm/min, Mpa	1671.1	GB/T 1040-2006
<b>Tensile Stress</b>		37.2	
<b>Tensile Elongation At Break</b>	23°C V-notch, KJ/m <sub>2</sub>	92%	GB/T 1043.1-2008
<b>Charpy V-notch Edgew</b>		8.4	
<b>Charpy Unnotched Edge</b>	23°C Unnotched, KJ/m <sub>2</sub>	115	GB/T 1843-2008
<b>Izod Impact Notched2</b>	23°C V-notch, KJ/m <sub>2</sub>	8.5	
<b>Izod Impact Unnotched</b>	23°C Unnotched, KJ/m <sub>2</sub>	110	GB/T 1634.2-2004
<b>HDT/AF,1.8mpa Flatw °C</b>	1.8Mpa, Flatw	--	
<b>Surface Gloss Analysis</b>	20°	103	GB/T 1634.2-2004
	60°	123.8	
	85°	114	
<b>Pencil Hardness</b>	500g	H	-
<b>Rockwell Hardness, R</b>	R	105	GB/T 3398.2-2008