

Polyurethane (Blue) Impeller



Erosive Resistant Polyurethane Slurry Pump Components: Wet end Parts - Impeller (E4147U01)

Physical and Mechanical Performance Parameters of Polyurethane

1	Test Status 23±2°C	Unit	Measured Value	Executive Standard
1.1	Hardness (Shore A)	Degree	75	GB/T2411-2008
1.2	Tensile Strength	MPa	48	GB/T528-2009
1.3	100% Tensile Stress	MPa	4.1	GB/T528-2009
1.4	300% Tensile Stress	MPa	8.2	GB/T528-2009
1.5	Elongation	%	600	GB/T528-2009
1.6	Resilience	%	46	GB/T1681-2009
1.7	Tear Strength	KN/m	85	GB/T529-2009

Product link : <https://www.qualityslurrypump.com/polyurethane-blue-impeller.html>