



常州隽隆复合材料有限公司
CHANGZHOU JLON COMPOSITE CO.,LTD

FuHanYuan 1-820, New North District, Changzhou 213022, Jiangsu, China
Tel: 86-519-89810829 Email:info@jloncomposite.com

TECHNICAL DATA SHEET

JL-241 EPOXY VINYL ESTER RESIN

Item	Unit	Data	Test method
Appearance	---	Light purplish red transparent liquid	GB/T 8237.6.1.1
Viscosity	25°C, mPa.s	140~200	GB/T 7193.4.1
Gel time	25°C, min.	30-120	GB/T7193 4.6
Solid content	%	63.0~67.0	GB/T7193 4.3
Thermal stability	80°C,hr	≥24	

Item	Unit	Test Performance	Test method
Tensile Strength	MPa	80	GB/T 2567-2008
Tensile Modulus	MPa	3400	GB/T 2567-2008
Elongation	%	5.0	GB/T 2567-2008
Flexural Stength	MPa	130	GB/T 2567-2008
Flexural Modulus	MPa	3400	GB/T 2567-2008
HDT	°C	110	GB/T 1634-2004
Hardness(Barcol)	---	42	GB/T 3854-2005