



KANA ADVANCED COMPOSITE INDUSTRIES

Phenolic Resin

Grade : KANA3219 PF

Hardener : KANA1800 HP

Application : Hand Lay UP

Liquid Resin Properties

sr. no.	Parameters	Unit	Specification
01	Appearance	-	Brownish liquid
02	Viscosity @ 25 °C Lv # 2, 12 RPM	Cp	480-700
03	pH	-	7.4- 7.8
04	Moisture Content	%	10-14
05	Non volatile content	%	72 – 80
06	Cure Speed@ 35 Resin : 100 Parts Catalyst : 7 Parts	Min.	20

Liquid Hardner Properties

sr. no.	Parameters	Unit	Specification
01	Appearance	-	yellowish liquid
02	Viscosity @ 25 °C Lv # 2, 12 RPM	Cp	90-150
03	pH	-	<1.5
04	Moisture Content	%	< 6