

Sr. No.	Characteristic	Unit	Specification		
			Methylated Melamine Formaldehyd Resin		
			Highly Methylated (HMMM) (Hexa Methoxy Methylated Melamine Resin)	High imino Methylated Melamine Resin)	
			Solvent Dliuted	Water diluated	
1	Colour on gardner scale (as supplied), Max	CGS	≤1	≤1	≤1
2	Percent non-volatiles	%	98 ± 2 (105 °C/ 120 Min )	(80-90) ± 2 (105 °C/ 120 Min )	(70-90) ± 2 (105 °C/ 120 Min )
3	Viscosity at 25 ± 2°C,	cPs	2800-5800	2300-16000	800-2800
4	Free formalin percent (as supplied), Max	%	< 0.10	0.1-0.5	0.1-0.5
5	Relative Density (at 25°C ± 2)	g/cm <sup>3</sup>	1.19-1.21	1.10-1.20	1.10-1.20
6	Hegman	---	7	7	7