

PRODUCT SPECIFICATIONS

Product: **KOBOGUARD® 50AMP-G**

INCI Name: Acrylates/Ethylhexyl Acrylate Copolymer (And) Water (And) Aminomethyl Propanol

<u>Test ID</u>	<u>Test Name</u>	Specification			<u>Test Method</u>
		<u>Min</u>	<u>/ Max</u>	<u>Text</u>	
001A	Appearance	Milky white emulsion			Visual
002A	Odor	Characteristic			Organoleptic
004A	Viscosity, cPs @ 25C	----			Brookfield Viscometer
010A	Loss on Drying, %	49	53		1 gram sample, 2hrs. @ 105°C
012B	Microbiology	Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive			Current USP Microbial Limit Test
021DA	Residual Monomer, ppm	< 50 ppm			DKK503-003
025A1	pH	5.5	7.5		As-Is
036A	Identification	Match Standard			IR
042B	Residue on Ignition, %	0	1		3hrs. @ 500°C
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			
<i>Test result from the raw materials</i>					
027B	Arsenic, ppm	0	2		See cofa of raw pigment
028B	Formaldehyde, ppm	0	20		Acetyl Acetone Method
029A	Lead, ppm	0	10		See cofa of raw pigment