



PROPRIETARY BRANDED EMULSION SPECIFICATION TABLE

PROPERTIES	ENVIRO COLLE	ENVIRO PREM	CLEAN BOND COAT	CATIONIC CLEAN BOND COAT	EP-2000	EDL	CCM-5	MACSIZE
Tests on Emulsion	min-max	min-max	min-max	min-max	min-max	min-max	min-max	min-max
Viscosity, SF, 25°C, SFs	20 - 100	5 - 50	20 - 60	20 - 60				17 - 60
Viscosity, SF, 50°C, SFs					35 - 200	50 max	100 - 300	
Sieve Test, #20, %	0.1 max	0.1 max	0.1 max				0.1 max	0.1 max
Settlement, 5 days, %							3 max	
Storage Stability, 24h, %	1 max	1.5 max	1 max	1 max				1.5 max
Flash Point, TOC, °C					40 min			
Demulsibility, 35ml DOSS 0.8%, %	40 min							
Residue by Distillation, 260°C, %	57 min	35 min	55 min	57 min	40 min	25 min	85 min	56 - 63
Oil Portion of Distillate (V/M), %		trace max	trace max	trace max	2 - 12	1 - 5	2 - 7	trace max
Water Content (V/M), %							2 - 8	
Particle Charge	(+)	(-) or 0	(-) or 0	(+)	0	0	(+)	(-)
Tests on Residue								
Penetration, 25°C, dmm		40 - 100	25 - 50	35 - 75	100 - 300	300 min	500 min	0 - 10
Solubility in TCE, %		97.5 min			97.5 min	97.5 min		
Ash Content, % mass of res	0.8 max		1 max	1 max				
Ductility, 25°C, cm		40 min						
Flash Point, TOC, °C						40 min		
Brookfield Viscosity, 60°C, Pa.s						75 - 500		
G*/sin(δ), 64°C, kPa	1 - 3.5							



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