



ROYAL GLOBAL ENERGY

RGE's core business Oil, Gas, Refining and Petrochemicals

Bitumen Emulsion CSS-1h

Specification	Test Method	Min.	Max.
Cement Mixing %	ASTM D6935	–	2
Storage Stability in 24-H (%)	ASTM D6930	–	1
Sieve Test (%)	ASTM D6933	–	0.1
Viscosity Saybolt Furel At 50 °C	ASTM D7496	20	100
Particle Charge (None)	ASTM D7402	Positive	
Distillation			
Residue %	ASTM D6997	57	–
Test On Residue From Distillation Test			
Penetration, At 25 °C, 100 gr on 5 sec, (0.1 mm)	ASTM D5	40	90
Ductility, At 25 °C, 5 cm/min, (cm)	ASTM D113	40	–
Solubility in TCE, WT%	ASTM D2042	97.5	–