



ZÜMRÜT İNTERNETİONAL KİMYA

TECHNICAL DATA SHEET OF BITUMEN EMULSION CMS-2

Emulsion Type: Medium-setting

Grade: CMS-2

Standard: ASTM D 2397 M – 13

PROPERTY	MIN	MAX	TEST METHOD
TEST OF EMULSION			
Viscosity, saybolt Furol at @ 50°C, SFS	50	450	ASTM D244
Storage stability test, 24-h %	-	1	ASTM D6930
COATING ABILITY AND WATER RESISTANCE			
Coating, dry aggregate	Good	-	ASTM D244
Coating, wet aggregate	Fair	-	ASTM D244
Coating, after spraying	Fair	-	ASTM D244
Particle charge test	Positive		ASTM D244
Sieve test %	-	0.1	ASTM D6933
DISTILLATION			
Oil distillate, by volumn of emulsion %	-	12	ASTM D6997
Residue %	57	-	ASTM D244
TEST ON RESIDUE FROM DISTILLATION TEST			
Penetration, 25°C(77°F),100 g, 5s	100	250	ASTM D5
Ductility, 25°C(77°F), 5 cm/min, cm	40	-	ASTM D113
Solubility in trichloroethylene, %	97.5	-	ASTM D2042

Packing of Asphalt Emulsion CMS-2

- Bulk as IBC Tank, FlexiTank
- Reconditioned steel drums 220 lit, Net Weight: 200 ± 3 Kg
- New steel drums 220 lit, Net Weight: 200 ± 3 Kg



No 207, 30th floor Kule2
Sinpaş Altın Oran Çankaya, Ankara-Turkey



www.zumrut-int.com



+90 555 160 57 39
+90 312 544 45 81



Info@zumrut-int.com