



Product Data Sheet

ASPHALT EMULSION CRS-2

Asphalt Emulsion CRS2 is recommended for road construction. If other applications are considered, then users should conduct appropriate testing before use.

Properties and Specifications

Asphalt Emulsion CRS2 meets TIS 371-2530 specification requirements:

	Unit	Method	CRS-2
Saybolt-Furol Viscosity at 50C	sec	ASTM D7496	100-400
Settlement 5 days, difference max	%	ASTM D6930	5
Storage Stability, 24 hours, difference (max)	%	ASTM D6930	1
Demulsibility, difference (min)	%	ASTM D6936	40
Sieve test, retained on No.20 (max)	wt%	ASTM D6933	0.1
Particle charge	-	ASTM D7402	Positive

Distillation (ASTM D244)

Oil Distillation by volume of emulsion (max)	%	ASTM D6997	3
Residue (min)	wt%	ASTM D6997	65

Test on Residue from Distillation Test (ASTM D 244)

Penetration at 25 C, 100 g, 5 sec	0.1 mm	ASTM D5	90-140
Ductility at 25 C, 5 cm/min (min)	cm	ASTM D113	40
Solubility in Trichloroethylene (min)	wt%	ASTM D 2042	97.5

TIS 371-2530 specification may be subject to change.