

Asphalt Product

Atmospheric Gas Oil - LXR20

Product Code

100811

ISO 9001:2015

CGSB
94733



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Description

An atmospheric gas oil used for speciality asphalt product manufacture.

Property	ASTM NO.	Specification		Typical Analyses
		Min.	Max	
Density @ 15°C, kg/L	D 4052	0.8900	0.9100	0.9008
Distillation, °C	D 86			
I.B.P.	-	235	-	263
5%	-	-	-	274
10%	-	-	-	282
50%	-	-	-	301
90%	-	-	-	334
95%	-	-	-	342
E.P.	-	-	390	352
Recovery, %	-	-	-	95.5
Residue, %	-	-	-	4
Loss, %	-	-	-	0.5
Kinematic Viscosity @ 21°C, mm ² /s	D 7042	-	-	12.4
Kinematic Viscosity @ 40°C, mm ² /s	D 7042	-	-	6.48
Kinematic Viscosity @ 60°C, mm ² /s	D 7042	-	-	3.84
Flash Point (PMCC), °C	D 93	93	-	119
Aniline Point, °C	D 611	-	-	62
Pour Point, °C	D 97	-	-45	<-48
Cloud Point, °C	D 2500	-	-30	<-21
Sulfur, %	D 4294	-	-	1.49
MCRT on 10 % Distillation Residue, %	D 4530	-	-	0.02
Ash Content	D 482	-	-	<0.01
BS&W, %	D1796/D96/D4007	-	-	<0.10
BTEX (w/w)				
Benzene	-	-	-	trace
Toluene	-	-	-	trace
Ethylbenzene	-	-	-	0.0001
Xylene	-	-	-	0.0001

NOTE : Product Renamed with New Product Code (Previously Cutter Stock "D", Product Code 397)

Metals (D5185) and BTEX (GC), Bromine number (D1159) available upon request.