



Palayesh-e Hesar Mehran Product Data Sheet



Cutback Asphalt MC-800, (Medium Curing Type)

Date:12/25/2024

Rev:01

Specification, Unit	Test Method			Min	Max
	ASTM D2027	AASHTO M82	INSO 12505-5		
Kinematic Viscosity at 60 °C, mm ² /s	D2170	T201	12855	800	1600
Flash point (Tag open-cup), °C	D3143	T79	12860	66	-
Water content, % Wt	D95	T55	4081	-	0.2
Spot Test	-	T102	2949	Negative	
Distillation Test					
Distillation, volume percent of total distillate to 360 °C					
to 225 °C, % Vol				-	-
to 260 °C, % Vol	D402	T78	12859	-	40
to 316 °C, % Vol				45	85
Residue from distillation to 360 °C, % Vol	D402	T78	12859	75	-
Test on Residue from Distillation					
Ductility at 25 °C, cm	D113	T51	3866	100	-
Solubility in trichloroethylene, % Wt	D2042	T44	2953	99.0	-
Viscosity at 60 °C, Pa.s	D2171	T202	12851	30	120

Note: For latest version please contact us.

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