



RAHA GROUP

TECHNICAL DATA SHEET OF BITUMEN PENETRATION GRADE 50/70

BITUMEN 50/70	UNIT	TEST METHOD	RANGE	
			Min	Max
Softening Point	°C	EN 1427	46	54
Penetration Point at 25°C	0.1mm	EN 1426	50	70
Kinematic Viscosity at 135 °C	mm ² /sec	EN 12595	295	-
Solubility in trichloroethylene	%	EN 12592	99	-
Flash Point	°C	EN 2592	230	-
Penetration Index	-	EN 12607-1	-1.5	+0.7
Dynamic Viscosity at 60°C	Pa.s	EN 12596	145	-
Fraass breaking poin	°C	EN 12593	-	-8
Spot Test	-	A.A.S.H.T.O T102	Negative	
Resistance to hardening at 163 °C				
Retained Penetration	%	EN 12607-1	50	-
Increasein Softening point, - severity 1 Or	°C		-	9
Increasein Softening point, - severity 2			-	11
Change Of Mass , (absolute Value)	%		-	0.5

PACKING:

- Bulk
- 180 kg New Steel Drum
- Jumbo Bag



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