



**RAHA GROUP**

## **TECHNICAL DATA SHEET OF BITUMEN PENETRATION GRADE 80/100**

<b>BITUMEN 80/100</b>	<b>TEST METHOD</b>	<b>UNIT</b>	<b>RANGE</b>	
			<b>Min</b>	<b>Max</b>
Softening point	ASTM D36	°C	42	50
Penetration at 25°C	ASTM D5	0.1mm	80	100
Ductility, 5cm/min	ASTM D113	cm	100	-
Specific gravity at 25°C	ASTM D70	-	1.01	1.06
Solubility in Trichloroethylene	ASTM D2042	%	99	-
Spot test	A.A.S.H.T.O T102	-	Negative	
Flashpoint °c	ASTM D92	°C	230	-
<b>TFOT (ASTM D1754)</b>				
Change of mass	ASTM D1754	%	-	1
Retained penetration after thin-film oven test	ASTM D5	%	47	-

### **PACKING:**

- Bulk
- 180 kg New Steel Drum
- Jumbo Bag



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