

**Bitumen 85/100**

HS CODE: 27132010

CAS No.: 8052-42-4


**PACKING**

**BITUMEN 85/100 SPECIFICATION**

Items	Value	Test Method
Specific Gravity @ 25/25 °C	1.01-1.05	ASTM D-70
Penetration @ 25°C(dmm)	85-100	ASTM D-5
Softening Point (°C)	45-52	ASTM D-36
Ductility @ 25°C(cm)	100 min	ASTM D-113
Loss on heating (%WT)	0.5 max	ASTM D-6
Drop in Penetration after heating (%)	20 max	ASTM D-6&D-5
Flash Point (°C)	225 min	ASTM D-92
Solubility in CS <sub>2</sub> (%WT)	99.5 min	ASTM D-2042
Spot Test	negative	A.A.S.H.O.T.102*

\*American Association of state highway officials.

**Packing Details**

Specification	Normal Drum 180KG	Normal Drum 150KG
Height (mm)±5	980	860
Diameter (mm)±5	500	500
Net Weight (KG) ±3.5	182	150
Gross Weight (KG) ±4.5	192	158
Empty Drum Weight (KG) ±1	9.5	8.5

