



Product Name: Bitumen 40/50

CAS No.: 8052-42-4

HS Code: 27132000

Property	Test Method	Unit	Typical Value
Penetration @ 25°C (100g, 5s)	ASTM D5	dmm	40 – 50
Softening Point (Ring & Ball)	ASTM D36	°C	52 – 60
Flash Point (Cleveland Open Cup)	ASTM D92	°C	> 230
Ductility @ 25°C	ASTM D113	cm	> 100
Solubility in Trichloroethylene	ASTM D2042	%	≥ 99.0
Loss on Heating	ASTM D6	%	≤ 0.5
Specific Gravity @ 25°C	ASTM D70	g/cm ³	1.01 – 1.05
Drop in Penetration After Heating	ASTM D5	%	≤ 20
Water Content	ASTM D95	%	Nil