



BITUMEN 120/150

DESCRIPTION

It is a kind of bitumen, which is provided during the process of oxidation of vacuum bottom the bitumen production feedstock that derives from distillation tower residue in vacuum oil refineries at bitumen production units. In a manner that its penetration point (kind of test to indicate the hardness of bitumen) becomes between 120/150.

APPLICATIONS

The main common usage of this product is to use in road making at tropical regions.

HEALTH & SAFETY

The MSDS for this product can be obtained on request.

QUALITY SPECIFICATIONS

BITUMEN 120/150		
CHARACTERISTIC	LIMIT	TEST METHOD
Penetration @25 °C, 0.1 mm, Min/Max	120/150	ASTM D 5
Flash Point , °C, Min	218	ASTM D 92
Solubility in TCE, %, Min	99.0	ASTM D 2042
Specific Gravity @25 °C	1.01-1.05	ASTM D 70
Ductility @25 °C, Cm, Min	100	ASTM D 113
Softening Point, °C, Min	38	ASTM D 36
Loss on Heating, %, Max	0.5	ASTM D 6
Drop in Penetration After Heating, %, Max	20	ASTM D 5 - D 6

