

BITUMEN 70/100

DESCRIPTION

It's 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 which its penetration point (kind of test to indicate the hardness of bitumen) becomes between 70/100.

APPLICATIONS

The main common usage of this product is in road making at cold regions.

HEALTH & SAFETY

The MSDS for this product can be obtained on request.

QUALITY SPECIFICATIONS

BITUMEN 70/100			
CHARACTERISTIC	LIMIT	TEST METHOD	
Penetration @25 °C, 0.1 mm	70/100	BS EN 1426	ASTM D 5
Viscosity @60 °C, Pa.s, Min	90	BS EN 12596	ASTM D 4402
Viscosity @135 °C, CST, Min	230	BS EN 12595	ASTM D 4402
Specific Gravity @25 °C	Report	BS EN 15326	ASTM D 70
Softening Point, °C	43-51	BS EN 1427	ASTM D 36
Flashpoint, °C, Min	230	BS EN 22592 ISO 2592	ASTM D 92