ExxonMobil

Paving Asphalt 60/70 N

ExxonMobil Asphalt , Singapore

PENETRATION GRADED ASPHALT PRODUCT

Product Description

Paving Asphalt 60/70 N is a penetration graded asphalt product derived from specially selected crude oils via carefully controlled refining processes.

The quality of ExxonMobil products is assured for every delivery. They are produced and controlled according to the ExxonMobil Product Quality Management System, EN ISO 9000 or equivalent standard.

Applications

Paving Asphalt 60/70 N is recommended for road construction. If other applications are considered, then users should conduct appropriate testing before use.

Characteristics & Specifications

Paving Asphalt 60/70 N meets the following specification requirements:

Asphalt	Unit	Test method	60/70 N
Penetration at 25° C	x 0.1 mm	ASTM D 5	60-70
Softening Point	°C	ASTM D 36	47-54
Ductility at 15° C, 5 cm/min (min)	cm	ASTM D 113	100
Ductility at 10° C, 5 cm/min (min)	cm	ASTM D 113	20
Dynamic viscosity at 60° C (min)	Pa.s	ASTM D 2171	180
Wax content (max)	mass %	DIN EN 12606-1	2
Specific gravity	-	ASTM D 70	1.01-1.05
Flash Point (min)	°C	ASTM D 92	260
Solubility in trichloroethylene (min)	mass %	ASTM D 2042	99.5

Resistance to hardening: Thin Film Oven Test at 163° C(ASTM D1754)

Change of mass (max) +/-	mass %	ASTM D 1754	0.2
Retained penetration (min)	%	ASTM D 5	61
Ductility at 10° C , 5 cm/min (min)	cm	ASTM D 113	6

Above specifications may be subject to change.

Health & Safety

Detailed health and safety information for this product is provided in the Material Safety Data Sheet (MSDS), available upon request through your local

sales representative or from www.ExxonMobil.com

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Further Information

ExxonMobil supplies a full range of bitumen, waxes, white oils, process oils and a full range of other lubricants, fuels and chemical products worldwide. Please contact your local ExxonMobil representative, or contact us at www.exxonmobil.com for more information on other products.

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