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# **E**xonMobil

### Paving Asphalt 60/70 U

ExxonMobil Asphalt, Singapore

PENETRATION GRADED ASPHALT PRODUCT

## **Product Description**

Paving Asphalt 60/70 U 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 S EN ISO 9000 or equivalent standard.

#### **Applications**

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

## **Properties & Specifications**

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

Asphalt	Unit	Method	60/70 U
Penetration at 25° C	x 0.1 mm	ASTM D 5	60-70
Softening Point	°C	ASTM D 36	47-56
Ductility at 25° C, 5 cm/min (min)	cm	ASTM D 113	150
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	232
Solubility in trichloroethylene (min)	mass %	ASTM D 2042	99.5

## Thin Film Oven Test at 163° C (ASTM D1754)

Change of mass (max) +/-	mass %	ASTM D 1754	0.2
Retained penetration, as percentage of original (min)	%	ASTM D 5	60
Ductility at 25° C , 5 cm/min (min)	cm	ASTM D 113	100

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 loca representative or from www.ExxonMobil.com

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#### **Further Information**

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