ExxonMobil

Paving Asphalt AC 60/70 TIS

ExxonMobil Asphalt , Thailand

PENETRATION GRADED ASPHALT PRODUCT

Product Description

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

Properties & Specifications

Paving Asphalt AC 60/70 TIS meets TIS 851-2542 specification requirements:

Asphalt	Unit	Method	AC 60/70 TIS
Penetration at 25° C, 100g, 5 sec	0.1 mm	ASTM D 5	60-70
Softening Point	°C	ASTM D 36	45-55
Ductility at 25° C, 5 cm/min (min)	cm	ASTM D 113	100
Flash Point COC (min)	°C	ASTM D 92	232
Solubility in trichloroethylene (min)	wt %	ASTM D 2042	99

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

Loss on heating (max)	wt %	ASTM D 1754	0.8
Penetration of residue (min)	% of original	ASTM D 5	54
Ductility of residue at 25° C , 5 cm/min (min)	cm	ASTM D 113	50

TIS 851-2542 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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05-2020

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.

Every care has been taken in the preparation of this information. To the extent permitted by applicable law, all warranties and/or representations, express or implied, as to the accuracy of the information are disclaimed, and no liability is accepted for the accuracy or completeness of the same.

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