



Paving Bitumen TN

ExxonMobil Asphalt, Tunisia

PENETRATION GRADED BITUMEN PRODUCTS

Product Description

Paving Bitumen TN are penetration graded bitumen products 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 Global Product Integrity Management System, EN ISO 9000 or equivalent standard.

Applications

Paving Bitumen 35/50 TN grades are recommended for road construction. If other applications are considered, then users should conduct appropriate testing before use.

Properties & Specifications

Paving Bitumen 35/50 TN grades meet the following specification requirements:

Paving Bitumen grades			35/50 TN
Property	Unit	Test Method	
Penetration at 25°C	x 0.1 mm	EN 1426	35-50
Softening point	°C	EN 1427	50-58
Flash point (min)	°C	ISO 2592	240
Solubility in toluene (min)	%(m/m)	EN 12592	99.0
Paraffin wax content (max)	%(m/m)	EN 12606-2	4.5

Resistance to hardening: Rolling Thin Film Oven Test at 163 °C (EN 12607-1)

Change of mass (max) +/-	%	EN 12607-1	0.5
Retained penetration (min)	%	EN 1426	53
Softening point after hardening (min)	°C	EN 1427	52

Above specifications may be subject to change.

Health & Safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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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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