



Paving Bitumen 160/220 H

ExxonMobil Asphalt, France

PENETRATION GRADED BITUMEN PRODUCT

Product Description

Paving Bitumen 160/220 H is a penetration graded bitumen 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 Global Product Integrity Management System, EN ISO 9000 or equivalent standard.

Applications

Paving Bitumen 160/220 H grade is recommended for road construction. If other applications are considered, then users should conduct appropriate testing before use.

Properties & Specifications

Paving Bitumen 160/220 H grade meets the NF EN 12591:2009 specification requirements:

Paving Bitumen grade			160/220 H
Property	Unit	Test Method	
Penetration at 25°C	x 0.1 mm	EN 1426	160-220
Softening point	°C	EN 1427	35-43
Flash point (min)	°C	ISO 2592	220
Solubility in toluene (min)	%(m/m)	EN 12592	99.0

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

Change of mass (max) +/-	%	EN 12607-1	1.0
Retained penetration (min)	%	EN 1426	37
Increase in softening point – Severity 1 (max)	°C	EN 1427	11

The NF EN 12591 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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