



Paving Bitumen 80/100 AF

ExxonMobil Asphalt, Morocco

PENETRATION GRADED BITUMEN PRODUCT

Product Description

Paving Bitumen 80/100 AF 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 80/100 AF grade is recommended for road construction. If other applications are considered, then users should conduct appropriate testing before use.

Properties & Specifications

Paving Bitumen 80/100 AF grade meets the following specification requirements:

Paving Bitumen grade			
Property	Unit	Test Method	80/100 AF
Penetration at 25°C	x 0.1 mm	EN 1426	80-100
Softening point	°C	EN 1427	43-51
Flash point (min)	°C	ISO 2592	230
Solubility in toluene (min)	% (m/m)	EN 12592	99.0

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

- change of mass (max) +/-	%	EN 12607-1	0.8
- retained penetration (min)	%	EN 1426	46
- increase in softening point (max)	°C	EN 1427	9

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.

All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its subsidiaries unless indicated otherwise.

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.

ExxonMobil



© Copyright 2003-2024 Exxon Mobil Corporation. All Rights Reserved