# ExonMobil

# Paving Bitumen 30/40 AF

ExxonMobil Asphalt , Senegal

PENETRATION GRADED BITUMEN PRODUCT

#### Product Description

Paving Bitumen 30/40 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 Manag System, EN ISO 9000 or equivalent standard.

### Applications

Paving Bitumen 30/40 AF grade is recommended for road construction. If other applications are considered, then users should conduct appropriate testing before users are considered.

#### **Properties & Specifications**

Paving Bitumen 30/40 AF grade meets the following specification requirements:

| Paving Bitumen grade        |          |             | 30/40 AF |
|-----------------------------|----------|-------------|----------|
| Property                    | Unit     | Test Method |          |
| Penetration at 25°C         | x 0.1 mm | EN 1426     | 30-40    |
| Softening point             | °C       | EN 1427     | 52-60    |
| Flash point (min)           | °C       | ISO 2592    | 240      |
| 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 | 0.5 |
|-------------------------------------|----|------------|-----|
| - retained penetration (min)        | %  | EN 1426    | 53  |
| - increase in softening point (max) | °C | EN 1427    | 8   |

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**

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 c your local ExxonMobil representative, or contact us at www.ExxonMobil.com, for more information on other products.

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