



Paving Asphalt PG 46-34

ExxonMobil Asphalt , United States

PERFORMANCE GRADED ASPHALT CEMENT

Product Description

Paving Asphalt PG 46-34 is a Performance Graded (PG) asphalt derived from specially selected crude oils via carefully controlled refining processes. The quality of ExxonMobil products is assured for every delivery. Products are manufactured according to global product integrity requirements.

Applications

Paving Asphalt PG 46-34 product is recommended for road construction. If other applications are considered, then users should conduct appropriate testing before

Properties & Specifications

Paving Asphalt PG 46-34 product meets AASHTO M320 specification requirements:

Asphalt Property	Units	Method	AASHTO M320
Flash Point (C.O.C.)	°C	AASHTO T48	230 min
Apparent Viscosity at 135° C	Pa.s	AASHTO T316	3.00 max
Mass change, RTFO residue	mass%	AASHTO T240	1.00 max
DSRo (G*/sin d) at 46° C	kPa	AASHTO T315	1.00 min
DSRr (G*/sin d) at 46° C	kPa	AASHTO T315	2.20 min
DSRp (G* sin d) at 10° C	kPa	AASHTO T315	5000 max
BBR (Stiffness) at -24° C	MPa	AASHTO T313	300 max
BBR (m-value) at -24° C	-	AASHTO T313	0.300 min

AASHTO M320 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 representative or from [www.exxonmobil.com](http://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](http://www.exxonmobil.com) for more information on other products.

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