

Cutback Bitumen Primerseal

Description

AMC3H is a specially formulated cutback bitumen primerseal designed for efficient spraying and good adhesion to prepared bases and stone. AMC3H allows the seal coat to be applied later in the season and allows the road to be trafficked prior to the application of a conventional seal. AMC3H is formulated using Viva Bitumen high flash cutters and is not classified as dangerous good.

Applications

AMC3H is designed as a heavier cutback bitumen to be used as a primerseal capable of being fluid enough to penetrate and adhere to the pavement surface as well as holding some cover aggregate. Application rates depend upon the class of road and the anticipated daily traffic, but will typically vary between 0.9 and 1.7 L/m².

Application Temperature	95 to 115 degrees C
Short Term Maximum Temperature	125 °C
Long Term Storage Temperature	75 °C
Maximum Safe Temperature	130 °C

Health & Safety

AMC3H is unlikely to present any significant health or safety hazard when properly used in the recommended application where good standards of industrial practice are maintained.

Further guidance on Product Health and Safety is available on the relevant Material Safety Data Sheet

Specifications/approvals

AS 2157	Priming-sealing Class AMC3
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Typical characteristics

Description	Units	Methods	Typical
Viscosity at 60° C	Pa.s	AS 2341.2	0.55 to 1.1
Flashpoint	degrees C	AS 2341.16	> 61.5
Residue from distillation to 360° C, volume by difference	%	AS 2341.15	73