

Cutback Bitumen Primerseal/Seal

Description

AMC5 is a specially formulated cutback bitumen primerseal designed for efficient spraying and good adhesion to prepared bases and stone. As a primerseal AMC5 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. AMC5 can also be used as a conventional seal. AMC5 is formulated, utilising Viva Bitumen high flash cutter.

Applications

AMC5 is designed as a heavier cutback bitumen to be used as a primerseal or seal 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 1.1 and 1.7 L/m².

Application Temperature	120 to 150 degrees C
Short Term Maximum Temperature	155 °C
Long Term Storage Temperature	100 °C
Maximum Safe Temperature	155 °C

Health & Safety

AMC5H 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 AMC5

Typical characteristics

Description	Units	Methods	Typical
Viscosity at 60° C	Pa.s	AS 2341.2	5.5 to 11.0
Flashpoint	degrees C	AS 2341.16	> 61.5
Residue from distillation to 360° C, volume by difference	%	AS 2341.15	88