

Technical Data Sheet

AMC1H

Cutback Bitumen Primer



Description

AMC1H is a specially formulated cutback bitumen primer designed for efficient spraying and good adhesion to prepared bases and stone. AMC1H is formulated using Viva Bitumen high flash cutter and is not classified as dangerous good.

Applications

AMC1H is designed for application on highly porous surfaces to improve the integrity of a loosely bonded substrate surface. The increased viscosity of AMC1H resists total penetration into the road and helps bond loose material hence strengthening the surface. Suitable application rates range from 0.7 to 1.2 L/m².

Application Temperature	60 to 80 degrees C
Short Term Maximum Temperature	60 °C
Long Term Storage Temperature	Ambient
Maximum Safe Temperature	80 °C

Health & Safety

AMC1H 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 Class AMC1

Typical characteristics

Description	Units	Methods	Typical
Viscosity at 60° C	Pa.s	AS 2341.2	0.06 to 0.12
Flashpoint	degrees C	AS 2341.16	> 61.5
Residue from distillation to 360° C, volume by difference	%	AS 2341.15	58