

Quickmast SB Method Statement (Solvent free, two component epoxy adhesive)

Section A : General Comments

High temperature working

It is suggested that, for temperatures above 30°C, the following guidelines are adopted as good working practice:

- (i) Store unmixed materials in a cool environment, avoiding exposure to direct sunlight.
- (ii) Keep equipment cool, arranging shade protection if necessary. It is especially important to keep cool those surfaces of the equipment, which will come into direct contact with the material itself.
- (iii) Try to avoid application at the peak temperature of the day, arrange temporary shading as necessary.
- (iv) Make sufficient material, plant and labor available to ensure that application is a continuous process.

Equipment

It is suggested that the following list of equipment is adopted as a minimum requirement:

<i>Protective clothing</i>	:	<i>Protective overalls</i>
	:	<i>Good quality gloves, goggles and face mask</i>
<i>Mixing equipment</i>	:	<i>Mixing tin or board</i>
	:	<i>Spatula or palette knife</i>
<i>Application equipment</i>	:	<i>Spatula</i>

Section B : Application

1.0 Substrate preparation

- 1.1 All substrate surfaces should be clean and free of dust, loose material and contamination.
- 1.2 Ceramic road studs or markers which are supplied with either resin rich, waxy or greasy finishes should be totally abraded before use.

2.0 Mixing

- 2.1 One part of component A should be mixed to one part of component B.
- 2.2 Only mix sufficient quantities of the material that can be used within the pot life in order to avoid any wastage.
- 2.3 Components should be scooped from the tins and mixed together thoroughly using a spatula or palette knife in a suitable tin or board, until a uniform grey paste is obtained.



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3.0 Application

- 3.1 Apply the mixed adhesive to the area to be covered by the marker.
- 3.2 Press the marker into place so as to squeeze out a small bead of adhesive around the entire periphery of the marker.
- 3.3 Markers should not be fixed until at least two weeks has elapsed from the time of laying asphalt, unless written approval is given by the engineer.

4.0 Cleaning

- 4.1 All tools should be cleaned **immediately** after finishing by **DCP solvent**. Hardened material should be removed mechanically.

Section C : Approval and variations

This method statement is offered by DCP as a 'standard proposal' for the application of **Quickmast SB**. It remains the responsibility of the Engineer to determine the correct method for any given application. Where alternative methods are to be used, these must be submitted to DCP for approval, in writing, prior to commencement of any work. DCP will not accept responsibility or liability for variations to the above method statement under any other condition.



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