

Cemcoat Crack Filler Method Statement (High quality cementitious crack filler)

Section A : General Comments

Equipment

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

Protective clothing	:	Protective overalls
	:	Good quality gloves
Mixing equipment	:	Mixing bucket
	:	Mechanical mixer with mixing paddle
Application equipment	:	Stainless steel scraper or putty knife
	:	Fine sand paper

Section B : Application

1.0 Surface Preparation

- 1.1 Surfaces must be sound, clean and free from dust, oil, and foreign materials.
- 1.2 Cement-based surfaces should be soaked with clean water before the application and allowed to become damp at the time of application.

2.0 Mixing

- 2.1 To ensure proper mixing, a mechanically powered mixer or drill fitted with suitable paddle should be used.
- 2.2 7.8 – 8.2 litre of clean water for each 20 kg bag should be added to clean container. The powder is then added slowly to the water while mixing continuously with low speed mixer/drill (400 - 600 rpm).
- 2.3 Mixing time should be continued until uniform consistency is obtained. Leave the mix for 5 minutes and stir again.

3.0 Placing and Finishing

- 3.1 Apply Cemcoat Crack Filler to the cracks, holes and indentations using a trowel or putty knife.
- 3.2 Press the filler firmly into the cracks to ensure good bond and complete filling of the cracks.
- 3.3 Even out the crack filler to be level with the surrounding surface and allow to dry before sanding, drilling or painting.

Note: Suitable for cracks with a thickness of up to 5 mm.



4.0 Cleaning

- 3.1 All tools must be cleaned **immediately** after application with fresh clean water, hardened material should be cleaned using proper mechanical means.

Section C : Approval and variations

This method statement is offered by DCP as a 'standard proposal' for the application of **Cemcoat Crack Filler**. 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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