

Flexseal PU650 Method Statement

(High movement, high performance, one component, non-sag, polyurethane sealant)

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, goggles and face mask

Section B : Application

1.0 Joint Preparation

- 1.1 All substrates must be clean, dry and free from dust, oil, grease and all contamination using methyl ethyl ketone, acetone or grease remover.

Note: Make sure that the substrate is dry before application.

2.0 Priming

- 2.1 No primer is required for most building substrates, such as glass, aluminum, sound and clean concrete, steel, etc.

Notes:

- *For Porous substrate, use Flexprime ES200.*
- *For Non-porous substrate, use Flexprime NP100.*

3.0 Application

Note: The recommended application temperature range is between 5 and 50°C.

- 3.1 For cold weather, store Flexseal PU650 in a heated area at 20°C for 24 hours.
- 3.2 Install polyethylene joint backing rod to control the sealant depth.

Notes:

- *For optimum performance, the ratio of width to depth of the sealant should be 2:1.*
- *Not recommended for unsound substrates.*
- *It is recommended to test the specific paint compatibility.*



expertise



quality



full range



4.0 Cleaning

- 4.1 Clean all equipment **immediately** after use with paper towels and then wipe by using Acetone, xylene or other suitable solvent.

Section C : Approval and variations

This method statement is offered by DCP as a 'standard proposal' for the application of **Flexseal PU650**. 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.



expertise



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