



# Flexprime PS100 Method Statement (Epoxy based primer for sealants)

### **Section A: General Comments**

### **Equipment**

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

Personal protection Protective overalls

Gloves and goggles

Pressure roller Equipment :

Cutter blade

### **Section B : Application**

#### 1.0 **Surface Preparation**

- 1.1 The joint surface must be clean, dry and free from dust, oil, grease and any contaminations that could affect the adhesion.
- 1.2 Excess laitance are best removed by mechanical grinding, light sand/grit blasting followed by vacuum cleaning to remove dust debris.

#### 2.0 **Mixing**

- 2.1 Stir the individual components of the base and hardener, and ensure that the bottom and sides are thoroughly scraped.
- 2.2 Transfer the entire content of hardener into the base and mix for 2 - 3 minutes using slow speed mixer fitted with suitable paddle.

#### 3.0 **Application**

- 3.1 Apply an adequate amount of Flexprime PS100 on a clean and dry substrate using a brush to achieve one thin layer.
- 3.2 Generally, it is recommended to apply the sealant while Flexprime PS100 is still tacky.

### Notes:

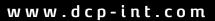
- Flexprime PS100 becomes tack free in 4 hours at 20°C, or 1:30 hours at 35°C.
- Avoid any primer ponding on the substrate.













## **Section C : Approval and variations**

This method statement is offered by DCP as a 'standard proposal' for the application of Flexprime PS100. 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.

