

Formcoat SX Method Statement (Solvent based formwork release agent)

Section A : General Comments

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>Application equipment</i>	:	<i>Brush, roller, sponge or spray application</i>

Section B : Application

1.0 Surface Preparation

- 1.1 Formwork must be cleaned of surface deposits, rust, concrete deposits, oil or other materials.
- 1.2 Inadequate cleaning may lead to surface blemishes.

2.0 Application

- 2.1 Apply using brush, sponge or spray application.
- 2.2 The actual coverage rate of Formcoat SX depends on the type and absorbency of the formwork. For highly absorbent formworks such as new and unsealed timber surfaces, Formcoat SX should be applied at a rate of 10 - 15 m²/litre per coat.
- 2.3 For non-absorbent formwork such as steel or aluminum surfaces, Formcoat SX should be applied at a rate of 30 - 50 m²/litre per coat.

3.0 Storage

- 3.1 Store undercover in a dry area out of direct sunlight at a minimum ambient temperature of 5°C.

4.0 Fire

- 4.1 Formcoat SX is **flammable**. Do not expose to naked flame or other sources of ignition. Flash point is 40°C.



expertise



quality



full range



5.0 Caution

- 5.1 Formcoat SX contains mineral oils and should be treated as potentially harmful material.
- 5.2 Formcoat SX should not be swallowed or come in contact with skin and eyes and avoid inhalation of vapor and ensure adequate ventilation.
- 5.3 Suitable protective gloves and goggles should be worn.
- 5.4 In case of accidental skin contact occurs, rinse thoroughly with clean water and soap, and do not use solvent.
- 5.5 In case of accidental splashes to the eyes, rinse thoroughly with clean water and seek medical advice.
- 5.6 Suitable protective gloves and goggles should be worn.

Section C : Approval and variations

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