

# Method Statement

## Tefcote Specification 2, Topcoat N4000HRX

### 1. Preparation

All surfaces prepared to clients requirements in regards to smoothness and finish, in accordance with NBS M60 standard specification. Surface defects removed and faulty substrate repaired and made good. (Preparation by others).

### 2. Application of Tefcote Surface Systems

#### *2.0 H&S and protection.*

Caution signs placed where obligatory and dust sheets laid out where required. Masking tape applied where necessary. Minor surface defects (max. 5%) are made good. For areas beyond natural reach, the use of Industrial Approved Platforms and/or Ladders are implemented where applicable.

#### *2.1 Tefcote Primer.*

Surfaces are sealed or primed using the appropriate sealer/primer required and left to dry. 2-4 hours.

#### *2.2 Tefcote Standard Matrix and Fibre Armour.*

Sheets of Tefcote Standard Matrix reinforcing membrane are applied to the substrate by application of Tefcote Fibre Armour by brush and/or roller and left to dry. 10-16 hours.

#### *2.3 Tefcote Fibre Armour (2<sup>nd</sup> coat).*

Once touch dry, blisters or faulty application of Matrix is rectified and the Tefcote Fibre Armour is applied by roller, brush or airless spray filling the surface fibres to an even smooth finish. The coating is left to dry. 6-8 hours.

#### *2.4 Tefcote Topcoat N4000HRX.*

When the Fibre Armour application is hard dry, raised fibres and fibre dust are polished away, the first coat of Topcoat N4000HRX is mixed (potlife 4 hours) and applied by roller, brush or spray and left to dry. 6-8 hours. Once touch dry, the second coat of Topcoat N4000HRX is applied by the same method as the previous coat and left to dry. Dust free in 4-6 hours. Hard dry in 6-8 hours. Full properties after 5-7 days.

### 3. Wall floor interface.

Of the above specification, items 2.1 to 2.3 are applied all the way down to floor level. Item 2.4, the Topcoat, is applied from ceiling down to 150mm above the floor level only. This provides a sound base which should promote the adhesion between wall and floor. Joints with skirting boards, floor tiles etc. should be sealed with a fungicidal sealer such as Tefcote Sanitary Sealer and the sealer smoothed out to prevent dirt traps. This particularly applies if movement is likely.

### 4. Jointing between sockets, window and door frames etc.

Once the final coat of Tefcote Topcoat has cured to hard dry, as per 2.4 above, a sealer such as Tefcote Sanitary Sealer can be applied to the joints to absorb possible movement and prevent dirt traps.

### 5. Services to be provided by main contractor.

- 5.1 Access to prepared surfaces with a dust free environment during topcoat application
- 5.2 Light
- 5.3 Skip to non hazardous waste. (Landfill)
- 5.4 Tap water and drain
- 5.5 Secure area for storage of materials and tools during application - not obligatory.