

## METHOD STATEMENT

### Treatment with Penetron Seal Coat™ SF150

**Tools:** - Rubber gloves, clean containers, synthetic brush, trowels, sponge, electric surface grinder.

## PROCEDURE

### Step One: -

With the electric grinder, grind ALL concrete surfaces until you obtain a clean and sound surface without any contamination and/or old treatments which may be harmful to the good adhesion of the membrane.

### Step Two: -

Wash out the surfaces with clean water and remove the dirty water. DO NOT LEAVE ANY WATER PUDDLES. If any honeycombs and/or concrete imperfections is observed, please treat them with the **Penetron®/Penecrete™ Mortar** methodology. Leave to dry for 12 hours minimum.

### Step Three: -

Damp the surface. Apply a coat of **Penetron Seal Coat™ SF150** to the corners of the structure ONLY. Stir continuously the product. Make only what can be used in 20 minutes. While the coat is still wet, place a fiberglass grid mesh (200mm vertical and 200mm horizontal), pushing it completely tight into the **Penetron Seal Coat™ SF150** coat. Allow to dry for ½ an hour.

### Step Four: -

Apply the first coat of **Penetron Seal Coat™ SF150** to the walls. Stir continuously the product. Make only what can be used in 20 minutes. While the product is still wet on the surface, place a fiberglass grid mesh to the walls, overlapping the corner strip and pushing it completely tight into the **Penetron Seal Coat™ SF150** first layer, without leaving any air bubbles trapped between the concrete surface and the fiberglass grid. Leave to dry overnight minimum.

### Step Five: -

Apply the second coat of **Penetron Seal Coat™ SF150** to the walls. Stir continuously the product. Make only what can be used in 20 minutes. Make sure the second layer covers completely the fiberglass mesh, without leaving any air bubbles trapped between the two layers. Leave to dry overnight minimum.

### Step Six: -

Proceed to the treatment of the base slab. Apply the first coat of **Penetron Seal Coat™ SF150** to the surface. Stir continuously the product. Make only what can be used in 20 minutes. While the product is still wet on the surface, place a fiberglass grid mesh to the surface, overlapping the corner strip and pushing it completely tight into the **Penetron Seal Coat™ SF150** first layer, without leaving any air bubbles trapped between the concrete surface and the fiberglass grid. Leave to dry overnight minimum.

## METHOD STATEMENT

### Treatment with Penetron Seal Coat™ SF150 (cont'd)

#### **Step Seven:** -

Apply the second coat of **Penetron Seal Coat™ SF150** to the base. Stir continuously the product. Make only what can be used in 20 minutes. Make sure the second layer covers completely the fiberglass mesh, without leaving any air bubbles trapped between the two layers.

Leave to dry for 7 days minimum before any contact with water.

**Note:** - In case it rains before the product dries, start back the application after having removed any excess of water.