



## TECHNICAL DATA SHEET – HPC 121 NU-BASE CONCRETE DUSTPROOFER

### DESCRIPTION:

Nu-Base Concrete Dustproofer is a ready to use modified sodium silicate, non-flammable and non-toxic dustproofer and sealer.

### ADVANTAGES:

Being a water soluble product, this is safe for internal applications. Will reduce dusting, oil and water penetration and inhibits lime efflorescence

### USES: FeRFA Class Type 1

Formulated primarily for use on cement based screeds and subfloors.

### COLOUR:

Clear

### COVERAGE RATE:

This is dependant upon the surface porosity. One coat is usually required. Average coverage rate is in the region of 4-6m<sup>2</sup> per litre. A second coat maybe required on very porous substrates

### DRYING TIMES

Touch dry.....30 Minutes @ 20°C.

Overcoat..... 2 hour

### PACK SIZE

Single component product, supplied in 5, 25, 200 & 1000 litres

### PREPARATION:

Ensure surfaces to be treated are clean, free from contamination and dry. All loose materials should be swept away and laitance removed by etching with Nu-Base Acid Etch. The surface should then be washed off to provide a clean neutral surface and allowed to dry overnight.

### APPLICATION:

By brush/roller or airless spray

### EQUIPMENT CARE:

All equipment should be cleaned with water immediately after use.

### STORAGE:

Recommended storage is in a cool, dry place with temperatures between 10-15°C.

Do not allow to freeze.

### SHELF LIFE:

12 months (in original sealed container).

### HEALTH & SAFETY:

Refer to MSDS