

## TECHNICAL DATA SHEET – HPC 20 NU-GUARD CLEAR AC

### DESCRIPTION:

Nu-Guard AC is a high quality transparent anti-carbonation coating, based upon acrylic resins to protect concrete and masonry against attack from carbon-dioxide and airborne chlorides.

### ADVANTAGES:

Nu-Guard AC provides a dirt repellent, acid and alkali resistant coating giving protection for at least 10 years.  
It will not affect the appearance of the substrate.

### USES:

For the protection of concrete against the attack of carbon-dioxide, airborne chlorides, acid rain and weathering.

### COLOUR RANGE:

Clear / Invisible

### PACK SIZE:

Single component product.  
Supplied in 5, 25 litre drums & 1000 Litre IBCs.

### COVERAGE RATE:

5m<sup>2</sup> per litre dependant upon porosity and texture of the substrate.

### DRYING TIME:

Usually touch dry in 1-2 hours at 20°C

### PREPARATION:

Ensure surfaces to be treated are clean, free from contamination and dry.

### APPLICATION:

Applied in a single flood coat by brush/roller or spray at the required coverage rate.

### EQUIPMENT CARE:

All equipment should be cleaned with water

### STORAGE:

Store away from direct sunlight and sources of heat.  
Protect from frost.

### SHELF LIFE:

12 months (in original sealed container).

### HEALTH & SAFETY:

Refer to MSDS