

## TECHNICAL DATA SHEET – HPC 63 NU-STEEL TP ALUMINIUM PRIMER HIGHWAYS AGENCY No. ITEM 115

### DESCRIPTION:

Nu-Steel TP Aluminium Primer is a high build epoxy-based coating, part of the Nu-Steel TP System.  
For use on properly prepared steelwork.

### ADVANTAGES:

Excellent opacity giving good obliterating power prior to the application of Nu-Steel TP Finish.  
Excellent adhesion to clean bright galvanised steel.  
Tolerant to surface moisture.

### USES:

For use on properly prepared steel such as parapet/guard rails, bridges and architectural steelwork.

### COLOUR RANGE:

Metallic Aluminium.

### PACK SIZE:

Two component products, supplied in 5 litre units.

### VOLUME SOLIDS:

75% ± 2%

### COVERAGE RATE:

Typical 6 m<sup>2</sup> per litre achieves 125 microns  
165 microns WFT to achieve 125 microns DFT.

### DRYING TIME:

Touch: 3 Hours  
Overcoat: 8 Hours.

### PREPARATION:

Ensure surfaces to be treated are clean, free from contamination and dry. Previously coated surfaces should be abraded

### APPLICATION:

By brush/roller or spray.

### EQUIPMENT CARE:

All equipment should be cleaned with T5 Thinners. Conventional thinners and brush cleaners are not effective.

### 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