

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 m² 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