

TECHNICAL DATA SHEET – HPC 67 NU-STEEL HEAT RESISTING ALUMINIUM

DESCRIPTION:

Nu-Steel Heat Resisting Aluminium is a fast drying modified silicone alkyd resin based bright aluminium coating. It provides heat resistance up to 700°C and is resistant to petrol, paraffin and mineral oil splashes.

ADVANTAGES:

Nu-Steel Heat Resisting Aluminium, is a fast drying coating which will withstand temperatures of up to 700°C.

USES:

Nu-Steel Heat Resisting Aluminium is suitable for use on a variety of metal substrates providing these have been suitably prepared.

COLOUR RANGE:

Silver

PACK SIZE:

Single component product, supplied in 5 litre

VOLUME SOLIDS:

42%

COVERAGE RATE:

7-9 m² / Litre

DRYING TIME:

Touch: 40 minutes.
Overcoat: 12 hours.
Fully Cure: 7 Days

PREPARATION:

All surfaces must be clean, dry and free from surface contamination. Conventional degreasing methods may be employed using MC1 Multi Clean.

APPLICATION:

Due to its rapid drying properties, Nu-Steel Heat Resisting Aluminium is ideally suited to spray application, but small areas can be coated by brush or roller if necessary. For conventional spray application of Nu-Steel Heat Resisting Aluminium, thin to a viscosity of 30 - 50 seconds BS B4 cup at 20°C as required.

EQUIPMENT CARE:

All equipment should be cleaned with T1 Thinners immediately after use.

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