

TECHNICAL PAINT SERVICES

## H44/60 HIGH TEMPERATURE HEAT RESISTING ALUMINIUM

### Features:

A moderately priced bright silver finish, which is resistant to temperatures up to 600°C. It is suitable for direct application to mild steel. This product is ideally suited for chimney-stacks, fire surrounds, car exhausts and general blast furnace applications. H44/60 requires heat curing @ 250°C for one hour to achieve optimum hardness.

### Availability:

5.0 Litre & 2.5 Litre containers. Please note our products are made to order and it may take 5-7 days before shipping.

Volume Solids: 60% ± 3% (BS 3900 Part A10).

### Preparation:

The substrate must be thoroughly clean, dry and free from corrosion, dust and grease.

### Application:

Do not apply to heated surfaces, cool before applying by conventional spray. Thin up to 25% by volume, with UTR112 Universal Synthetic Thinners, to achieve a spraying viscosity of 25 - 30 seconds BSB4 cup @ 20°C.

### Coverage:

Approximately 40 - 50 sq. metres per 5.0 Litres per coat, @ 25 microns dry film thickness.

### Drying:

Touch dry: 2 - 4 hours @ 20°C. Hard dry after heat curing for 1 hour @ 250°C.

### Health & Safety: Please see MSDS sheet 10019.

**Note:** For internal work, maximum ventilation is required. To assist drying if the air flow is insufficient, fans or other mechanical methods of circulating air should be adopted. Precautions must be taken to prevent operators from inhaling the vapours during application.

The foregoing information is given in good faith, based upon tests and experience. It should be noted that recommendations are made without guarantee, as the use of this product is beyond our control. See Standard Conditions of Sale.

The majority of our products are for professional and trade/contractor use only and are not intended for DIY application. Before using any product, please read the appropriate Material Safety Data Sheet and carry out a full risk assessment for the intended use and method of application.

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# FOR PROFESSIONAL USE ONLY. READ DATA BEFORE USE.