

TECHNICAL DATA SHEET

TDS 283

UNITAS GREY OXIDE PRIMER

Description:

An alkyd based primer containing Zinc Phosphate suitable for general use on steelwork or wood. Application on wood is for interior use only.

Colour: Light Grey.

Drying Times @ 20°C:

Surface Dry:	1 – 1½ hours
Hard Dry:	16 hours
Overcoating:	16 hours

Covering Capacity:

Theoretical:	80-10sq. m/l
Practical:	This will be less than the theoretical and will depend on the application technique, type of structure, surface profile and the prevailing conditions.

Wet Film Thickness: 97-130 microns

Dry Film Thickness: 38-50 microns

Solids by Volume: 39.0%

Flash Point: >41°C (105°F)

Thinners: TH1

Substrates: Steel or Wood

Please Note: The above figures are given as a guide only and may vary with temperature and method of application

Application: Brush

Surface Preparation:

Steelwork – Remove all rust, grease and oil.
Woodwork – Ensure substrate is clean and dry.

Overcoating: May be overcoated with conventional air-drying, white spirit based undercoat and gloss.

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Health & Safety Precautions

Toxicity:

The solvent vapour is not highly toxic but inhaling the concentrated vapour for any length of time can result in giddiness and nausea. The effects are temporary. Good ventilation is essential.

Fire Risk:

The solvent vapour is inflammable and no naked lights of any kind can be allowed in the vicinity.

SMOKING MUST BE PROHIBITED

- These figures are given as a guide only and may vary with temperature and method of application.

IMPORTANT. THIS PRIMER MUST NOT BE USED UNDER FIRE-PROOFING VERMICULITE CEMENTS.

The information contained herein together with the suggestions for use and application is, to the best of our knowledge, true and reliable. Since conditions of application and use are beyond our control, no warranty is expressed or implied in respect of these recommendations or products. Users are recommended to carry out confirmatory tests to check the suitability of products for their specific use.

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