

Technical Data Sheet



Product Name: Paint, Finishing for Jerricans, Stoving

Product Number: IP80-65-4460

Product Description: This Defence Standard specifies the requirements for a stoving, impact and gasoline resistant finishing paint suitable for application to the interior of jerricans and other small gasoline tanks.

This product is available in BS 381C colour No. 446 only –
Rockhard Stove Epoxy Red Oxide

Approvals/Specifications: Defence Standard 80-65

Performance: Has been tested and complies with all the aspects of Defence Standard 80-65 interior coating:

Test	Requirement
Resistance to mineral oil (interior only)	No softening, loss of adhesion or other defects
Resistance to ethylene glycol (interior only)	No softening, loss of adhesion or other defects
Bend Test	Interior: no cracking or removal of the film
Colour	Interior: approximate match to colour No 446 of BS 381 C
Scratch Resistance	No penetration to the substance
Impact, falling weight	Interior: no cracking or loss of adhesion (film facing downwards)

Components: Single Part Product. May be thinned with IP985-Reducer for application

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Application:

Surface Preparation:	Ensure that all surfaces are clean and free from dust and dirt
Paint Preparation:	Ready for use
Application Method:	Spraying, dipping and flowcoating
Drying Curing:	Heat Cure: <ul style="list-style-type: none">- Flash Off: 20-30 minutes- Cure: 1 hour @ 180-190°C

Technical Properties:

Supply Viscosity:	ISO 5 @ 23±2°C 60-65
Flash Point:	In the range 22-32%
VOC Content:	490gms per litre VOC
Colour:	BS 381C 446 – Red Oxide
Pack Size:	-
Density:	1.08 ± 0.020kg/l
Gloss:	≥65 Units @ 60° head
Thinner:	IP985 - Reducer
Solvent/Clean Up:	IP985 - Reducer
Catalyst:	-
Theoretical Coverage:	14 sq m / litre

Storage:

Highly flammable liquid: store and use in accordance with the flammable liquid regulations

Shelf Life: 12 months temperate; 6 months tropical

Before use, refer to Product Safety Data Sheet

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Safety Data Sheets:

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