



Simco
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MIL-DTL-15090 D
EQUIPMENT ENAMEL LT. GRAY (NAVY FORMULA NO. III)

Description:

The Light Gray semi-gloss enamel covered by this specification is an air dry, VOC Compliant solvent base suitable for use as a topcoat on equipment, machinery, furniture and electrical equipment such as switchboard installations in marine service. This enamel is a non-lead, non-chromate, non-asbestos material. It may be applied by brush or spray and is suitable for any primed metal or wood structure. This product has been formulated to conform MIL Spec MIL-DTL-15090D and also to comply with air pollution regulations which allows a maximum VOC of 340 gram of solvent per litre of paint (2.8 Lbs. per Gallons)

Technical Data

Generic Type:	Alkyd Polymer
Color & Finish:	Lt. Gray, Semi-gloss (Color # 26307 of FED- STD-595)
Flash Point:	100° F
Drying Time @ 75° F:	
To touch:	2 hours
To recoat:	6 hours
Shelf Life:	One year (subject to re-inspection)
VOC	
(Before thinning):	2.8 Lbs./Gal. or 340 Grms./Ltr.
Recommended DFT:	2.0-3.0 Mils (50-75 Microns)
Solids by Volume:	60%
Theoretical Coverage @ 1.0 Mils:	950 Sq. ft./Gal.

Application Data:

Apply by brush or spray on clean primed substrate.

Safety Precautions:

- (A) Use normal precautions such as gloves, facemasks.
- (B) Adequate ventilation must be maintained.
- (C) Explosion proof lights & electrical equipment.
- (D) Non-Sparking shoes & tools for workers in area.
- (E) This product contains flammable materials. Forbid all flames, smoking and welding in work area.
- (F) Avoid breathing of vapor, contact with skin or eyes. If product comes in contact with skin or eyes, wash thoroughly with water and obtain medical attention.

Non-Warranty:

The technical data listed herein has been compiled for your convenience and guidance, and is based upon our experience and knowledge. However, since we have no control over the use of this information of this product, no warranty expressed or implied, is intended or given. Simco Coatings, Inc. assumes no responsibility whatsoever for coverage, performance, or any other damages, including injuries resulting from use of this information or of products recommended herein.