



NCP Coatings Inc.

MIL-DTL-700B

Interior Deck Gray Enamel

Technical Data Sheet

Intended Uses: A high grade, low VOC alkyd semi-gloss air-dry enamel designed for interior shipboard use.

PRODUCT INFORMATION

Color:	Gray (26231)	Theoretical Coverage:	985 sq. ft /gal @ 1 mil
Gloss:	15-25 @ 60°	Salt Spray Test:	N/A
Volume Solids:	61.6%	Humidity Test:	N/A
Weight Solids:	77.9%	Weatherometer Test:	N/A
Weight per Gallon:	11.55 lbs/gal	Pencil Hardness:	2B @ 72 hrs.
VOC:	2.80 lbs/gal (340 g/L)	Viscosity:	95 KU max
Film Thickness:	2.0-3.0 mils		

APPLICATION INFORMATION

Methods:	Spray (conventional, air, airless, AA/A), brush or roller
Mix Ratio:	N/A
Reducer:	N/A
Cleaner:	Mineral Spirits
Pot Life:	N/A
Dry Time:	Air dry to touch 2-4 hrs
Time To Recoat:	24 hours

SURFACE PREPARATION

This enamel is intended for application over previously painted or primed metal surfaces. The surface must be clean, dry and free of loose paint, rust, oil and grease. For previously painted surfaces in good condition, sand lightly prior to application.

SAFETY INFORMATION

Consult the Material Safety Data Sheet prior to application for detailed information on the health and safety hazards.

CAUTION: This Product is for Industrial use Only!

STORAGE

Store in accordance with local, state and federal regulations. Store in a dry area. Keep container sealed when not in use. Handle with care. Stir well before use. Shelf life is 1 year from date of manufacture.

DRY TIME / CURE

Air dry to touch 2-4 hrs

COMMENTS

This is a VOC compliant product and it is to be used as supplied with no additional thinning. Niles part number N-5779S.

NOTE: The above information is supplied as a guideline to our customers. The user must be aware of the cleaning, pretreatment, application and testing requirements for their specific job!

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