

Manufacturer of Military Spec., Corps of Engrs. Spec, Industrial, & Marine Coatings

TECHNICAL DATA SHEET

SOLOKOTE-2500 ONE COMPONENT CHLORINATED RUBBER PRIMER/ FINISH FOR SHIPPING CONTAINERS

DESCRIPTION:

SoloKote 2500 is a quick dry, semi-gloss, high build, one component chlorinated rubber primer / finish coating with anti-corrosive pigments designed for use directly over metal substrates. It is resistant to wear and impact, sea water splash, and salt air exposure. It has excellent touch up and repair properties. It is recommended in cargo holds and shipping containers and as a single coat system for steel & aluminum structures above and below waterline and in an industrial environment.

RECOMMENDED USES:

- (1) As a single coat system for steel & aluminum structures above and below waterline and in industrial environment.
- (2) As a finishing one coat in cargo holds and shipping containers.

TECHNICAL DATA

FINISH: Satin COLORS: Srown

SOLIDS BY VOLUME: $40.0 \pm 1.0\%$ depending on color.

VOC (VOLATILE ORGANIC COMPOUNDS): 4.3 lbs./gallon or 517 g/l

THEORETICAL SPREADING

RATE AT 4.0 MIL DFT: 160 Sq. Ft./Gallon

FLASH POINT: 81°F

DRYING TIME @ 70°F:

A.) TO TOUCH:

B.) TO HANDLE OR TOPCOAT:

C.) TO FULL CURE:

SHELF LIFE:

1 hr.

2-4 hrs.

1 year

RECOMMENDED DRY FILM THICKNESS: 4.0 - 5.0 mil

THINNER: Simco T-1 Thinner

TEMPERATURE RESISTANCE: 150°F

SURFACE PREPARATION:

Repair and Maintenance: Remove salt and other contaminants by high pressure hosing. Clean damaged areas thoroughly by abrasive blasting and power tool cleaning. Feather edges to sound and intact areas. Touch up to full film thickness.

Simco Coatings Inc.

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METHOD OF APPLICATION:

Conventional or airless spray, brush or roller. The substrate temperature should be 5°-7°F above the due point before coating.

SAFETY PRECAUTIONS:

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

NON-WARRANTY:

The technical data listed herein has been compiled for convenience and guidance, and is based upon our experience and knowledge. However, since we have no control over the use of this information or 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.

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