YOUR CHEMICAL SOLUTION PROVIDER



StarMarine CHEMICALS RESKOTE T-GUARD

PROTECTION OF STEAM LINES AGAINST CORROSION AT SEA



Reskote T-Guard protects deck steam lines, steam valve manifolds and windlass steam chests from the destructive and costly effects of corrosion on sea going vessels and has proven to be especially effective against the very severe conditions found on chemical and product carriers.

Reskote T-guard withstands higher temperatures for longer periods than any similar product and even proved to be effective on inert gas scrubber inlet elbows and expansion bellows where temperatures do not exceed 225°C.

Reskote T-Guard, when applied to cold surfaces, will skin over and be dry to touch within 6 to 8 hours after applying. The body of the coating however, will remain semi-fluid for several months at ambient temperature depending upon the applied film thickness.



Bunschotenweg 134 - 3089KC Rotterdam - Harbournumber 2696 - The Netherlands Tel: +31(0)105925831 Mob: +31(0)643065133 e-mail: info@starmarine.nl VATnr. NL859322968B01 Chamber of Commerce: 73019704 Double Overlapping Pigment System - Provides extra tough but flexible film, improved adhesion to substrate, resistance to abrasion plus resistance to UV, moisture transmission and washout. Solvent Free - Environment friendly, very high flash point, extra safety margin for use, handling, storage and shipment.

Reskote T-Guard is a viscous, high build compound that requires only minimal surface praparation and is easily applied by brushing... no more messy and wasteful smearing of greasy material. Reskote T-Guard withstands higher temperatures for longer periods than any similar product and drastically reduces repair and maintenance cost. Applied at only half the thickness of old formula twice as economical!

Surface Preparation :

Scrape off loose rust and flaking paint, chip off large rust deposits, sweep or blow with compressed air to remove loose rust and dirt particles, wipe oily deposits off with thinner and ensure that surfaces are thoroughly dry.

Application :

Simply brush on at 1 to 1,5 millimeters thickness. After application, allow minimum of 24 hours curing at ambient temperature before putting steam on line. Allow approximately one third pail for each set of windlass steam chests. To determine the approximate number of pails required for pipe lines, use following formula :

Pipe Dia. Pipe Run (mm) X 3,14 X (meters) X 1,1 = Pails Required

18,000

Diagrammatic cross section indicating barrier effect of double overlapping pigment system of Reskote T-Guard.

Surface Film

Substrate

----- = Pigment "A" large lamellar flakes --/-- = Pigment "B" small lamellar flakes



Inert gas line coated with T-GUARD

For detailed information on safety and health, please refer to Material Safety Data Sheet and / or Product label.

Star Marine is a specialist chemical manufacturer and any directions for the use and application of its chemicals are provided in good faith. This information is based on experience and research but is not intended to be a definitive statement for the use of the chemical or to be taken as complete process advice. While the company, its management and employees will share what knowledge they have and make recommendations, this information can never give rise to liability or consequential damage from third parties. Any information provided regarding the chemical does not exempt the customer from examining the product and its directions for use to determine the suitability themselves for its intended purpose.

