

## **INTERFILM TYPE I**

**DESCRIPTION** INTERFILM TYPE I is a unique coating for use in all types of marine vessels

for the protection of steel surfaces. INTERFILM TYPE I is formulated from an inorganic/organic complex that provides for an extremely effective rust inhibitive film. INTERFILM TYPE I can be sprayed or floated over almost any

surface.

**FIELD** 

OF APPLICATION

Ballast tanks, void areas, cofferdams, pre-load tanks, inside rudders, etc.

## **TECHNICAL DATA**

FILM PROPERTIES Soft, amber rust preventive film

TYPE VOC compliant, blended oil

DENSITY 7.8 lbs/gal (0.9 kg/l)

FLASH POINT 355°F (179°C) COC

VOLUME SOLIDS 100%

COVERAGE 401sq ft/gal at 4 mils (Theoretical) 19.6 sq m/l at 50 microns

VOC 0 g/l (0 lbs/gal)

SURFACE PREPARATION

Remove all loose rust, dirt, and scale by the most economical method, i.e. hand scraping or high pressure water blasting, etc. INTERFILM TYPE I will promote descaling.

APPLICATION

SPRAY: Use either conventional or airless equipment. Apply to a wet film thickness of four (4) mils. INTERFILM TYPE I can be float coated. DO NOT THIN OR DILUTE.

FLOATCOATING: To coat a tank using the floatation method, enough INTERFILM TYPE I must be added to the tank to cover the steel surfaces (determine just as if spray applying) and allow for a 3/8" floating layer of coating on the largest horizontal water surface. A good rule of thumb for the amount of product required for the floating layer is 20 gallons per 100 square feet (80 liters per 10 square meters) of water surface area. Add the two figures together to determine the total amount of coating required.



## **INTERFILM TYPE I Page 2**

FILL AND DRAIN: Fill item to be protected with coating, drain out

completely, ventilate till gas free and seal.

**CLEAN UP** For equipment use, Esgard Thinner 102, mineral spirits or naphtha. For

personal clean up, use soap and water.

SHELF LIFE 18 months

CAUTION FOR INDUSTRIAL USE ONLY! Although INTERFILM TYPE I is not

hazardous, good safety practices and common sense should be used. Safe application practices should include the use of respirators, eye protection, adequate lighting and ventilation. INTERFILM TYPE I will not

sustain combustion but caution should be used near flames.

**SAFETY** Refer to Material Safety Data Sheet supplied with each order.

FIRST AID Refer to Material Safety Data Sheet supplied with each order.