

Lightweight, high durability epoxy non-skid deck coating

Product Description

Intershield® 5150LWT is a low solar absorbing, lightweight, high durability epoxy non-skid deck coating. Intershield 5150LWT was developed to meet MIL-PRF-24667 Types I, II and V Compositions G and L. Intershield 5150LWT can be used at Newbuilding, Maintenance and Repair and for On Board Maintenance.

Features

Low solar absorption

Lightweight

Fuel and chemical resistant

Durable corrosion resistant system

Same product for both general and landing areas

Benefits

Reduced air conditioning unit workload and operation cost

Facilitates achieving structural weight targets

Resists fuel and chemical damage from aircraft and vehicles
Maintains performance in challenging environments

Excellent operational image
Excellent asset protection
Reduced maintenance costs

Reduced product complexity

Product Information

Colour EGA515 Dark Gray (Fed Std 595-36076)

Surface preparation Surface should be clean, dry and free from contamination

Volume solids 83% ± 2%

Spread rate 20 - 30 sqft/gallon

Hard dry 12 hours at 73°F

Method of application Roller

Application Properties



Designed especially for use as a rollable non-skid deck coating



Easily applied by roller



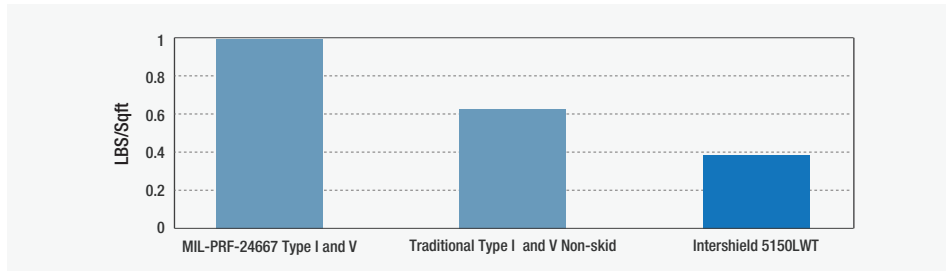
Excellent non-skid surface for aircraft, vehicles and foot traffic

To find out more visit: www.international-marine.com

Lightweight, high durability epoxy non-skid deck coating

Lightweight Non-Skid

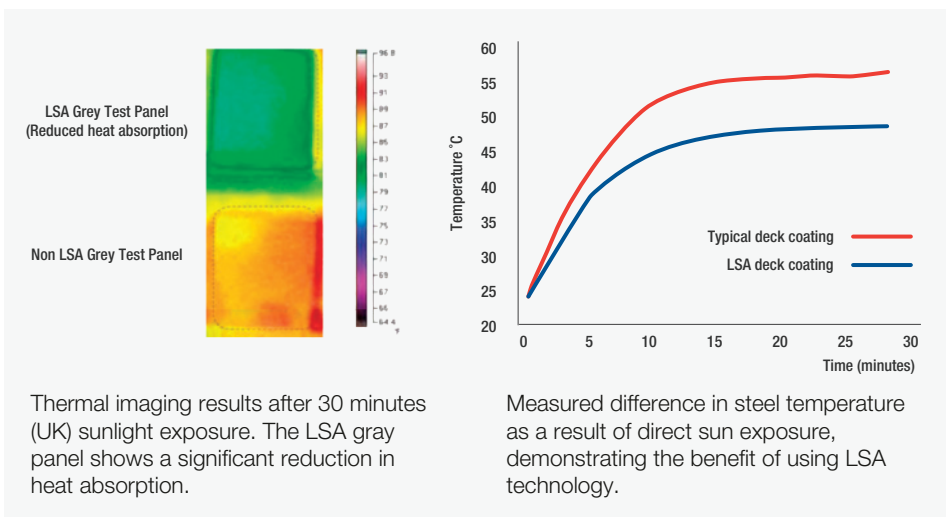
Traditional non-skid deck coatings can add considerable weight to a vessel. Unlike traditional Type I or Type V non-skids, Intershield 5150LWT is lightweight and can reduce overall system weights up to 25%. Additionally, for aircraft carriers, 5150LWT can be utilized in both general and landing areas without sacrificing performance or increased damage to arresting wires.



Low Solar Absorption Technology

Depending on the vessel type, external decks have the potential to absorb infrared radiation (heat) from the sun, resulting in a rise in steel deck temperatures and subsequent increase in the temperature of internal vessel areas. This effect can place a strain on the air conditioning units used to maintain acceptable internal operating systems.

Low Solar Absorption (LSA) deck coatings can help minimize air conditioning unit workload and operational cost, in addition to providing a better working environment for the crew and sensitive electronic equipment.



In-service Performance



12 months in-service



Excellent performance after 12 months in-service



12 months in-service

For each of our products the relevant Product Data Sheet, Material Safety Data Sheet and package labelling comprise an integral information system about the product in question. Copies of our Product Data Sheets and Material Safety Data Sheets are available on request or from our website.

Unless otherwise agreed in writing, all products supplied and technical advice or recommendations given are subject to the Conditions of Sale of our supplying company and the provisions of the relevant product data sheet.

To find out more visit: www.international-marine.com