

Interbond®808

Tar free surface tolerant light coloured epoxy

Product Description

A light coloured, tar free, surface tolerant, two pack epoxy coating with high volume solids (82%). Interbond®808 can be applied as a one or two coat system over grit blasted, mechanically prepared shop primer, hydroblasted or mechanically cleaned surfaces. It is tolerant of damp surfaces.

A high performance epoxy coating for use in water ballast tanks, cofferdams, void spaces, wet spaces, bilges and crude oil tanks. For use at Newbuilding, Maintenance & Repair and On Board Maintenance.

Features

Two component epoxy formulation containing aluminium pigment

Light colour

Tar free

DNV/Marintek B-1 classification

Surface tolerant/damp tolerant

Short time to immersion

Low VOC content

IMO PSPC compliant

Benefits

Long term anticorrosive performance

Aids inspections and working conditions

Health and safety benefits for the applicator

Independent proof of performance

Control of surface preparation costs
Can be applied to damp surfaces, providing flexible scheduling, especially at sea

Rapid service entry

Control of solvent emissions

Meets regulatory requirements

Product Information

Colour	KRA850 Buff, KRA853 Aluminium
Surface preparation	All surfaces to be coated should be clean and free from contamination*
Volume solids	82% ±2% (ISO 3233:1998)
Typical film thickness	300 microns dry (366 microns wet) 2x160 microns dry (195 microns wet) for IMO PSPC ballast tanks
Hard dry	7 hours at 25°C
Minimum application temperature	5°C
Method of application	Airless Spray, Brush

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.

*For IMO PSPC ballast tanks consult International Paint.

In Service Performance



Excellent condition in the water ballast tank after 15 months



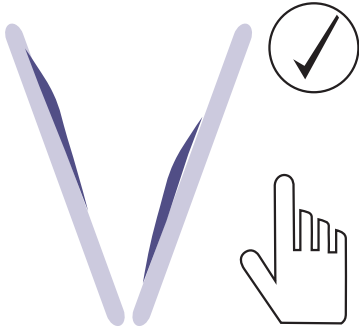
Excellent condition in the water ballast tank after 38 months



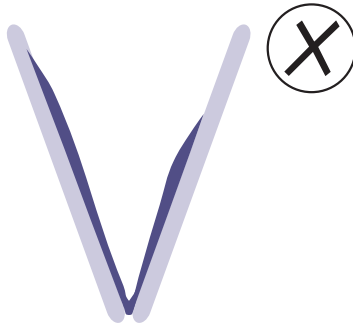
Wing tank - excellent condition after 48 months

Interbond®808

Damp Tolerance



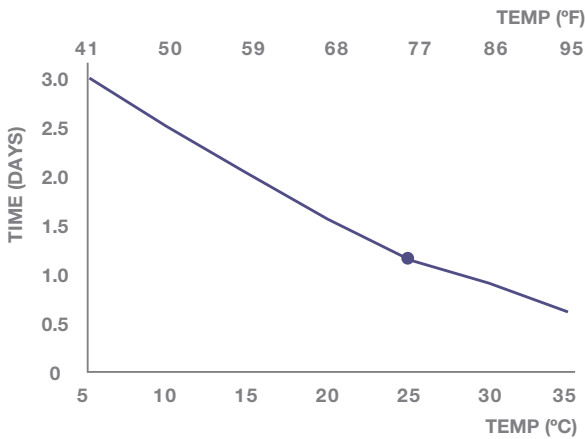
Damp - OK for Interbond®808



Wet - Not OK for Interbond®808

There are no scientific or electronic means of determining whether a surface is damp or wet. International Paint's unique V test is a simple, quick assessment to evaluate whether a surface can be coated. If water collects at the bottom of the "V" the surface must not be coated.

Time to Ballast



Fast time to ballasting of Interbond®808 allows rapid service entry.

Fast time to ballasting - 24 hours at 25°C

Repair Sequence



Condition of ballast tanks prior to work commencing

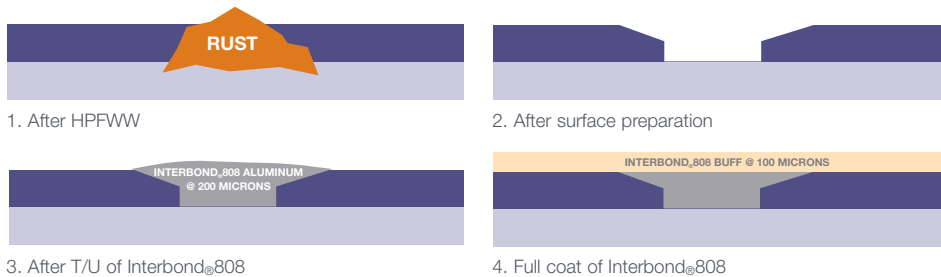


Hydroblasted and corrosion removed then high pressure freshwater washed



Touch up of Interbond®808 applied to bare steel plus one stripe coat to edges

Repair Sequence



Completed application of Interbond®808

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.

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

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