

Interspeed®340

Controlled depletion polymer antifouling

Product Description

Interspeed®340 is a controlled depletion polymer (CDP) self polishing antifouling.

It is suitable for use at Newbuilding or Maintenance & Repair and can be applied directly over existing antifoulings in good condition.

In Service Performance

Features

Benefits

Surface tolerant

Freedom to apply over existing antifoulings in good condition

Container ship after 24 months in service

Up to 36 months in service periods

Flexibility in drydocking schedule

Low VOC content 363g/lit (EPA Method 24), 201g/kg (EU Solvent Emissions Directive)

Control of solvent emissions

Good mechanical properties

More durable films

Controlled polishing rate and biocide release

Tailored specification design with optimum dry film thickness

Tanker after 30 months in service

Product Information

Colour BQA341 Brown, BQA342 Blue, BQA344 Plum, BQA347 Red, BQA349 Black

Surface preparation Interspeed®340 should always be applied over a recommended primer coating scheme

Volume solids 60% \pm 2% (ISO 3233:1998)

Typical film thickness 125 microns dry (208 microns wet)

Hard dry 12 hours @ 25°C

Minimum application temperature 5°C

Method of application Airless Spray, Brush, Roller

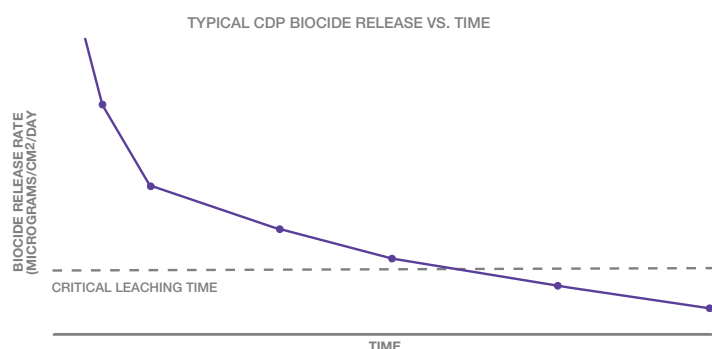
Bulker after 36 months in service

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.

Interspeed®340

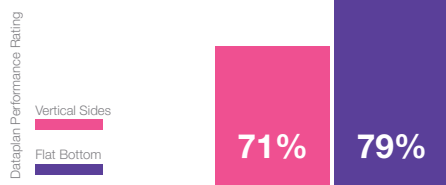
Binder Technology

Rosin comes from trees and has been used for over 100 years in antifouling paints as it is slightly soluble in seawater. Modern "Soluble Matrix" antifoulings are commonly referred to as Controlled Depletion Polymer (CDP) antifoulings. The soluble nature of the rosin together with the biocide package ensures an adequate supply of biocide release rate to keep the performance above the critical release rate.



Antifouling Performance

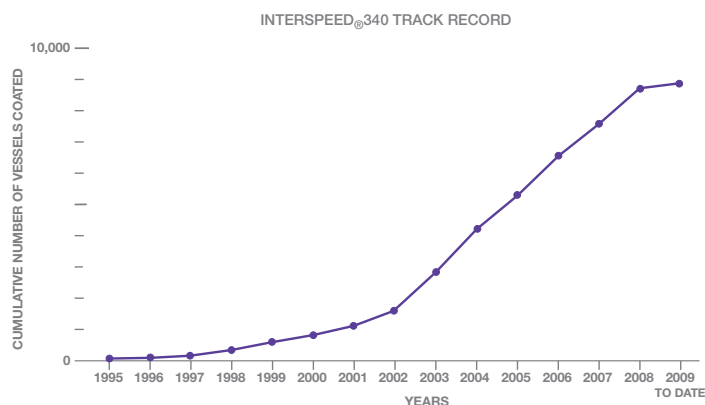
Interspeed®340



The International 'Dataplan' performance monitoring system records the application and performance of coating systems on over 30,000 vessels currently in service. At each drydocking, vessel details, including drydocking interval and coating performance, are recorded. Antifouling coatings are assessed for the presence of fouling (type, severity and extent) and from this unique database, an antifouling performance rating can be calculated.

Track Record

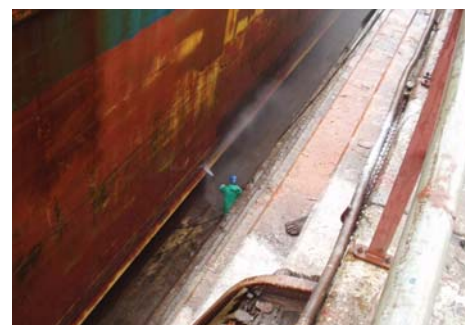
Interspeed®340 has a track record of >10 years with applications on >8000 vessels.



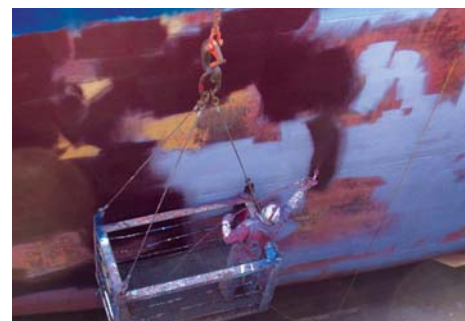
Unless otherwise agreed in writing, all products supplied and technical advice or recommendations given are subject to the Conditions of Sale of our supplying company.

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

Key Advantages During Application



Surface tolerant and compatible with other CDP systems



Control of solvent emissions



Good hold-up and DFT control



Good finished appearance

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