

## TBT Free, Low Friction, Copper Acrylate Self Polishing Copolymer Antifouling

### Product Description

High solids, high performance, TBT free, low friction, self-polishing copolymer (SPC) antifouling based on copper acrylate technology.

It is particularly suitable for use where reduced solvent emissions are required.

Intersmooth 7465HS SPC has been specifically designed for deep sea vessels at Newbuilding and Intersmooth 7460HS SPC for Maintenance & Repair.

### Features and Benefits

Self-polishing copolymer (SPC) antifouling based on copper acrylate technology providing predictable polishing rate and self smoothing

High volume solids (54%) & low VOC (425g/l) for faster application, reduced waste and less paint requirement

Low levels of overspray for reduced waste and contamination

Excellent application properties providing a smooth hull and excellent finished appearance

Improved hold up allows for fewer coats of paint per scheme

Up to 90 months schemes for flexibility in docking cycle

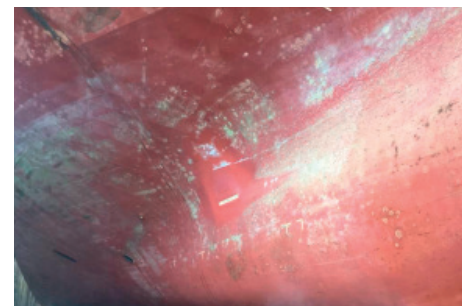
### Product Information

	Intersmooth 7465HS SPC	Intersmooth 7460HS SPC
<b>Colour</b>	BEA774 – Brown BEA777 - Red	BEA754 – Brown BEA757 - Red
<b>Surface preparation</b>	Intersmooth 7465HS SPC should always be applied over a recommended primer coating scheme	Intersmooth 7460HS SPC should always be applied over a recommended primer coating scheme
<b>Volume solids</b>	54% ± 2% (ISO 3233 : 1998)	54% ± 2% (ISO 3233 : 1998)
<b>Typical film thickness</b>	125 microns dry (231 microns wet)	125 microns dry (231 microns wet)
<b>Time to flooding</b>	24 hours at 25°C (multiple coats)	10 hours at 25°C (single coat) 14 hours at 25°C (multiple coats)
<b>Method of application</b>	Airless spray, Brush, Roller	Airless spray, Brush, Roller

### 5 year in-Service Performance



Performance on a 72,867 DWT Bulk Carrier after 60 months in-service  
53% activity > 3 knots, trading globally



Performance on a 36,876 DWT Chemical/Products Tanker after 62 months in-service  
55% activity > 3 knots, trading globally



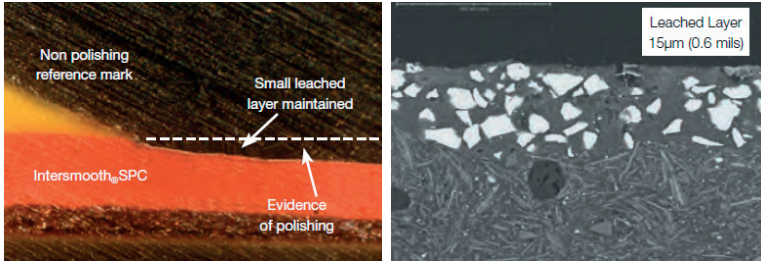
Performance on a 146,859 DWT Crude Oil Tanker after 57 months in-service  
39% activity > 3 knots, trading globally

To find out more visit: [www.international-marine.com](http://www.international-marine.com)

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### Binder Technology

Intermooth 7465HS SPC & Intersmooth 7460HS SPC use a high volume solids, copper acrylate polymer which is unique to International®. Having evolved from Intersmooth® SPC technology, both products have high volume solids, yet maintain the usual high performance level expected from a true SPC.



### 5 year in-Service Performance



Performance on a 157,871 DWT Tanker after 60 months in-service  
66% activity > 3 knots, trading globally

### Strong Track Record

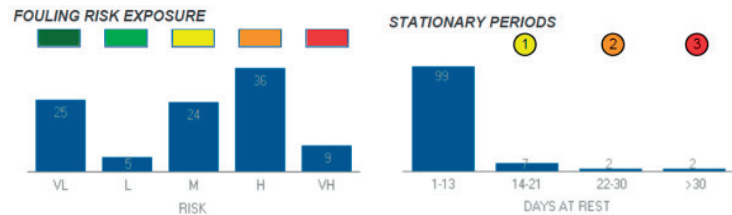
Launched in 1974, the Intersmooth® SPC brand has a strong track record on over 44,500 applications, and has continuously evolved to meet customer needs.

Intermooth 7465HS SPC & Intersmooth 7460HS SPC now boast a track record of over 5,100 applications globally.



Performance on a 179,397 DWT Bulker after 54 months in-service  
63% activity > 3 knots, trading globally

### Performance Case Study



- Performance on a 23,322 DWT Bulker after 56 months
- Trading route, fouling risk exposure and static periods indicated via Intertrac
- Excellent performance even after significant static periods



Performance on a 4,500 TEU Container after 60 months in-service  
71% activity above 3 knots, trading globally

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](http://www.international-marine.com)