

# boat painting guide for narrowboats and inland cruisers



## TWO-PART PRODUCTS

This preparation scheme provides the maximum level of protection

STAGE	PRODUCT	GRP	ALUMINIUM	WOOD	IRON / STEEL	LEAD	WORK TIME*	OVERCOATING TIME**
CLEAN	Super Cleaner	YES	YES	YES	Ø	YES	1	
ABRADE		180 grade	Mechanically	80-280 grade	Mechanically	Mechanically	2-4	
SURFACE PRIMER	Eich Primer	Ø	Ø	Ø	Ø	1	1	See product label
PRE PRIMER	Geshield® 200/Interprotect®	1	1	1	1	1	1	5
FILLER	Matertite (if needed)	YES	YES	YES*	YES	YES		6
PRIMER	Geshield® 200/Interprotect®	3	4	2	4	4	1	See product label
TIE-COAT	Geshield® 200	1	Ø	Ø	Ø	Ø	1	5
ANTIFOULING	International Antifouling	2-3	2-3	2-3	2-3	2-3	1	See product label
<b>TOTAL PROJECT TIME:</b>							<b>2 WEEKENDS</b>	

\* Average time to apply one coat to average sized boat of 8m/25 feet.  
 \*\* Minimum wait time between coats or between overcoating with the next step in the system, at a temperature of 15°C.  
 • Waterline is not suitable for molar filling or use as a caulking compound. Recommended for minor imperfections and hairline cracks.  
 Please consult product data sheets (available from [international.yachtpaint.com](http://international.yachtpaint.com)) for overcoating times at different temperatures.  
 Data sheets may also be viewed via our website [yachtpaint.com](http://international.yachtpaint.com).

**KEY:** ● No. of coats ● Minutes ● Hours Ø Do not use for this purpose

# Hull Blacking - Product Selector Guide

	CONVENTIONAL INTERTUF 16	PREMIUM PERFORMANCE INTERTUF 362	HIGH PERFORMANCE INTERZONE 354
SERVICE LIFE*	1-2 years	2-3 years	5-10 years
EASE OF APPLICATION (DIY)	★★★★★	★★★	
SURFACE PREPARATION	Bright steel / hand preparation	Bright steel (SA2) / Blasted	Bright steel (SA2) / Blasted
LAUNCH TIME @ 10°C	16 hours	16 hours	5 hours
MIN APPLICATION TEMP	5°C	5°C	5°C
APPLICATION METHOD	Brush / roller	Brush / roller	Airless spray / airmix spray
TOTAL DFT (MICRONS)	250	300	500
CLEANER/THINNERS REQUIRED	Thinner No. 1 / Thinner No. 1	Thinner No. 7 / GTA220	GTA822 / GTA220
COLOURS AVAILABLE	Black	Black	Large range of colours
MAINTENANCE (APPLICATION)	Brush / roller	Brush / roller	Brush / roller
MIN DRY DOCK TIME @ 10°C	5 Days @ 5 coats brushed	5 Days @ 5 coats brushed	24 Hours @ 1 coat sprayed
FINISH	SATIN	MATT	GLOSS

\* Depending on surface preparation and application

## guidelines to quantities required for painting cabin sides

Length of Cabin	Undercoat	Topcoat	Interdeck for coachroof	Hull blacking using Intertuf 16 *
30FT (9.1 metre)	1.5 litres	3.0 litres	2.9 litres	approx 2.5 lts/coat
40FT (12.2 metre)	2.0 litres	4.0 litres	3.8 litres	approx 3.0 lts/coat
45FT (13.7 metre)	2.3 litres	4.6 litres	4.3 litres	approx 3.5 lts/coat
50FT (15.2 metre)	2.5 litres	5.0 litres	4.8 litres	approx 4.0 lts/coat
55FT (16.7 metre)	3.0 litres	5.5 litres	5.3 litres	approx 4.5 lts/coat
60FT (18.2 metre)	3.0 litres	6.0 litres	5.7 litres	approx 5.0 lts/coat
70FT (21.4 metre)	3.6 litres	7.5 litres	6.7 litres	approx 5.5 lts/coat

\* Excluding bottomplate a minimum of 3 coats recommended. NB: Deck area has not been included in these approximations but should equate roughly to the window areas.

### Preparation of Steel

It is always worth spending a little extra time getting the preparation right, as this will affect the ultimate success of the job. Poor preparation usually means a disappointing result.

### Bare Steel

The most effective way of preparing the steel is to grit blast with angular grit to Swedish Standard SA2.5, other methods are less effective. However, often this is not possible and other methods of preparation such as heavy discing, sanding and wire brushing can be used. It is important to thoroughly remove the cleaning debris before painting. Where 'shop primed steel' is used it is advisable to contact International Paint Ltd.

### Painted Steel in Poor Condition

If the existing paint is in poor condition and showing signs of rust coming through in many areas, then it is advisable to remove the paint and treat as per 'Bare Steel'.

### Painted Steel in Good Condition

If the existing coat is intact, then you should:

- Clean thoroughly with 'Boatcare Super Cleaner'
- Rinse thoroughly with fresh water
- Sand with 280-320 grit wet or dry paper
- Rinse thoroughly with fresh water and allow to dry
- Recoat with Toplac® or Brightside®

# Handy Specifications

## ONE-PART PRODUCTS

This preparation scheme provides a good level of protection

STAGE	PRODUCT	GRP	ALUMINIUM	WOOD	STEEL	WORK TIME*	OVERCOATING TIME**
CLEAN	Super Cleaner	YES	YES	YES	Ø	1	
ABRADE		180-220 grade	Mechanically	80-180 grade	Mechanically	2-4	
PRESERVATIVE	UCP/Primocor® (thinned 10-15%)	Ø	Ø	1	1	1	UCP Primocor® 3
SURFACE PRIMER	Etch Primer	Ø	1	Ø	Ø	45	See product label
PRIMER	Primocor®	Ø	1	1	1	1	3
FILLER	Watertie (if needed)	YES	YES	YES*	YES		6
PRIMER	Primocor®	1	4	2	4	1	See product label
ANTIFOULING	International Antifouling	2-3	2-3	2-3	2-3	1	See product label
<b>TOTAL PROJECT TIME:</b>						<b>2 WEEKENDS</b>	

\* Average time to apply one coat to average sized boat of 8m/25 feet.  
 \*\* Minimum wait time between coats or between overcoating with the next step in the system, at a temperature of 15°C.  
 • Watertie is not suitable for major filling or use as a caulking compound. Recommended for minor imperfections and hairline cracks.  
 Please consult product data sheets (available from [international.yachtpaint.com](http://international.yachtpaint.com)) for overcoating times at different temperatures.  
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KEY: No. of coats Minutes Hours Do not use for this purpose

# Hull Blacking - Handy Specifications

PRODUCTS	INTERTUF 16	INTERTUF 362	INTERZONE 954
APPLICATION	DIY / Professional	DIY / Professional	Professional
PREPARATION	Heavy Disk to Bright Metal	Blast to Sweden STD SA.2	Blast to Sweden STD SA.2
METHOD OF APPLICATION	Airless Spray, Roller & Brush	Airless Spray, Roller & Brush	Airless Spray
NO. OF COATS	5	5	1
WFT PER COAT	100 Microns	100 Microns	412-588 Microns
DFT PER COAT	50 Microns	60 Microns	350-500 Microns
OVERCOATING TIMES AT 15°C	min 8 (Max Extended)	min 8	n/a

KEY: No. of coats Hours