



SHERWIN TROPICAL ANTIFOULING

VKF - Series

DESCRIPTION	SYSTEM RECOMMENDATION																								
<p>Sherwin Tropical Antifouling is based on the modern organotin self polishing copolymer technology with high content of cuprous oxide. The self polishing nature of this product attributes a consistent bio-active surface to discourage fouling of the hull in most tropical waters.</p>	<p>Iron and Steel:</p> <table border="0"> <tr> <td>Tile Clad II Primer</td> <td>1 Coat</td> <td>100 Microns DFT</td> </tr> <tr> <td>Sherwin Tropical Antifouling</td> <td>2 Coats</td> <td>75 Microns DFT per coat</td> </tr> </table>	Tile Clad II Primer	1 Coat	100 Microns DFT	Sherwin Tropical Antifouling	2 Coats	75 Microns DFT per coat																		
Tile Clad II Primer	1 Coat	100 Microns DFT																							
Sherwin Tropical Antifouling	2 Coats	75 Microns DFT per coat																							
RECOMMENDED USES	New Aluminum and Galvanized Steel:																								
<p>As an antifouling for boottop and bottom areas of pleasure crafts, mid size boats and vessels that operate at low to medium speed and have long docking intervals. Suitable for steel, aluminum and galvanized metal surfaces.</p>	<table border="0"> <tr> <td>Wash Primer Green</td> <td>1 Coat</td> <td>7 Microns DFT</td> </tr> <tr> <td>Tile Clad II Primer</td> <td>1 Coat</td> <td>100 Microns DFT</td> </tr> <tr> <td>Sherwin Tropical Antifouling</td> <td>2 Coats</td> <td>75 Microns DFT per coat</td> </tr> </table>	Wash Primer Green	1 Coat	7 Microns DFT	Tile Clad II Primer	1 Coat	100 Microns DFT	Sherwin Tropical Antifouling	2 Coats	75 Microns DFT per coat															
Wash Primer Green	1 Coat	7 Microns DFT																							
Tile Clad II Primer	1 Coat	100 Microns DFT																							
Sherwin Tropical Antifouling	2 Coats	75 Microns DFT per coat																							
CHARACTERISTICS	Old Antifouling Surface:																								
<table border="0"> <tr> <td>Color:</td> <td>Blue, Brown, Black</td> </tr> <tr> <td>Finish:</td> <td>Flat</td> </tr> <tr> <td>Volume Solid:</td> <td>42% ± 2%</td> </tr> <tr> <td>Specific Gravity:</td> <td>1.4 KGs / ltr</td> </tr> <tr> <td>Recommended DFT:</td> <td>50 - 70 Microns</td> </tr> <tr> <td>Spreading Rate@DFT:</td> <td>8.40 - 5.6 m² / ltr or 31.80 - 21.20 m² / US gallon</td> </tr> <tr> <td>Flash Point:</td> <td>38 °C</td> </tr> <tr> <td>Drying Schedule:</td> <td>Dry to Touch: 4 Hours</td> </tr> <tr> <td>@ 25 °C/R.H.50</td> <td>To Handle: 24 Hours</td> </tr> <tr> <td></td> <td>To Recoat: 24 Hours</td> </tr> <tr> <td>Shelf Life:</td> <td>12 months, unopened at 25 °C</td> </tr> <tr> <td>Reducer/Clean Up:</td> <td>YTF – K068</td> </tr> </table>	Color:	Blue, Brown, Black	Finish:	Flat	Volume Solid:	42% ± 2%	Specific Gravity:	1.4 KGs / ltr	Recommended DFT:	50 - 70 Microns	Spreading Rate@DFT:	8.40 - 5.6 m ² / ltr or 31.80 - 21.20 m ² / US gallon	Flash Point:	38 °C	Drying Schedule:	Dry to Touch: 4 Hours	@ 25 °C/R.H.50	To Handle: 24 Hours		To Recoat: 24 Hours	Shelf Life:	12 months, unopened at 25 °C	Reducer/Clean Up:	YTF – K068	<p>Previously Painted Surfaces: Existing antifouling surface must be cleaned with a suitable detergent, followed by high pressure fresh water cleaning to remove possible oil, grease and weak structure of leached antifouling. Other old paint films must be brush blasted or scuff sanded prior to coating. Unknown old paint surface should be tested for lifting or peeling. If it does, clean to sound substrate and treat as new surface.</p> <p>*For further information on recommended products please refer to Sherwin Williams Saudi Arabia Painting & Coatings System Guide.</p> <p>**For further information on surface preparation methods and application procedures please refer to Sherwin Williams Saudi Arabia Surface Preparation bulletin.</p>
Color:	Blue, Brown, Black																								
Finish:	Flat																								
Volume Solid:	42% ± 2%																								
Specific Gravity:	1.4 KGs / ltr																								
Recommended DFT:	50 - 70 Microns																								
Spreading Rate@DFT:	8.40 - 5.6 m ² / ltr or 31.80 - 21.20 m ² / US gallon																								
Flash Point:	38 °C																								
Drying Schedule:	Dry to Touch: 4 Hours																								
@ 25 °C/R.H.50	To Handle: 24 Hours																								
	To Recoat: 24 Hours																								
Shelf Life:	12 months, unopened at 25 °C																								
Reducer/Clean Up:	YTF – K068																								
APPLICATION PROCEDURES	SPECIAL TIPS																								
<p>Surface Preparation: New surface must be dry, clean and in sound condition. Remove oil, dust, dirt, millscale or other foreign substance to ensure good adhesion. Minimum surface preparation methods to be followed for (1) Iron and Steel – SSPC-SP 1 followed with SP5 or SP6 (2) Aluminum and Galvanizing – SSPC-SP1. Allow weathering of new galvanized steel for six months prior to coating.</p>	<p>Excessive reduction of material can affect the film build, appearance, and adhesion. Any further specific technical information can be obtained from SWSA if you email ask@sherwinwilliams.ae</p>																								
<p>Application Methods:</p> <table border="0"> <tr> <td>Airless Spray:</td> <td>Reduce up to 5% with reducer</td> </tr> <tr> <td>Brush/Roller:</td> <td>Reduce up to 5% with reducer</td> </tr> </table>	Airless Spray:	Reduce up to 5% with reducer	Brush/Roller:	Reduce up to 5% with reducer	SAFETY PRECAUTIONS																				
Airless Spray:	Reduce up to 5% with reducer																								
Brush/Roller:	Reduce up to 5% with reducer																								
	<p>Spray under well-ventilated conditions. Do not breathe or inhale mist. When spraying, wear air mask. Avoid skin contact. Spillage on skin should immediately be removed with suitable cleanser, soap and water. Eyes should be flushed with water and medical attention sought immediately.</p>																								