

# Antifouling Guide



Boat type	Cruising motor & Sailing boats (max 25 knots)	Aluminium boats & propellers	Fast going motor & sailing boats (*suitable for boats on drying out berths)	Racing motor boats & regata sailing boats
Antifouling type	<b>Self Polishing/Erodible</b>	<b>Self Polishing/Erodible</b>	<b>Hard</b>	<b>Hard</b>
Benefits	<p>Controlled release of active substances throughout the season</p> <p>Works gradually throughout the season</p> <p>Easy maintenance &amp; minimum preparation time</p> <p>Launch and re-launch without re-painting</p>	<p>Antifouling for propellers and stern gear, medium strength, self polishing suitable for most substrates including aluminium</p> <p>(Surfaces must be suitably primed.)</p>	<p>Solid &amp; durable through whole season</p> <p>More resistant to polishing and scratching</p> <p>Needs to be abraded prior to subsequent applications</p>	<p>For competition &amp; regatas: increases speed reduces fuel consumption extends motor life ensures lower coating thickness</p>
Products	<p>Broads</p> <p>Ocean Performer</p> <p>Tiger Xtra</p> <p>Tiger Xtra White</p> <p>Cruising Performer</p>	<p>Aluxtra</p> <p>Mille Prop</p>	<p>Hard Racing</p> <p>Hard Racing White</p> <p>Hard Racing Boottop</p>	<p>Hard Racing</p> <p>Hard Racing White</p>

LOA	6m 20ft	7.5m 25ft	8.5m 28ft	10m 33ft	11.5m 38ft	13m 43ft	14.5m 48ft	16m 53ft	18m 60ft	20m 66ft	23m 76ft
<b>Fin keel</b> 	1.5l	1.5l	3l	4l	5l	6l	7l	8l	9.5l	11l	13l
<b>750ml</b>	2	2	4	2	0	2	3	1	2	1	1
<b>2.5l</b>	0	0	0	1	2	2	2	3	3	4	5
<b>Full keel</b> 	2l	3l	4l	5l	6l	7.5l	9l	11l	13l	15.5l	19l
<b>750ml</b>	3	4	2	0	2	0	2	2	1	1	2
<b>2.5l</b>	0	0	1	2	2	3	3	4	5	6	7
<b>Motor cruiser</b> 	2l	3.5l	4.5l	6l	7l	9l	10l	12l	15l	18.5l	23l
<b>750ml</b>	3	2	3	2	3	2	0	3	0	2	1
<b>2.5l</b>	0	1	1	2	2	3	4	4	6	7	9

Old antifouling	New antifouling						
Hempel's	Tiger Extra	Aluxtra	Ocean Performer	Cruising Performer	Hard Racing	Broads	Classic
Aluxtra	C	C	C	C	C	C	C
Ocean Performer	C	C	C	C	C	C	C
Cruising Performer	C	C	C	C	C	C	C
Hard Racing	A/C	A/C	A/C	A/C	A/C	A/C	A/C
Glide Speed	A/C	A/C	A/C	A/C	A/C	A/C	A/C
Tiger Xtra	A/C	A/C	A/C	A/C	A/C	A/C	A/C
Broads	A/C	A/C	A/C	A/C	A/C	A/C	A/C
Classic	A/C	A/C	A/C	A/C	A/C	A/C	A/C
Unknown antifouling	A/C/P	A/C/P	A/C/P	A/C/P	A/C/P	A/C/P	A/C/P
Antifouling in bad condition	R	R	R	R	R	R	R

C	Clean Wash thoroughly with a brush or sponge using fresh water. All weed, barnacles and slime must be removed. Allow to dry before you apply Antifouling.
A/C	Abrade / Clean / Wash off with fresh water Abrade thoroughly with abrasive paper (wet) grade 100-240. Remove all weed, barnacles and slime. Wash with fresh water and allow to dry before you apply Antifouling.
A/C/P	Abrade / Clean / Wash off with fresh water / Apply Hempel Underwater primer Abrade thoroughly with abrasive paper (wet) grade 100-240. Remove all weed, barnacles and slime. Wash with fresh water and allow to dry before you apply Hempel Underwater Primer, followed by Antifouling.
R	Remove old AF Remove old paint completely using Paint Stripper or / and abrading. Wash thoroughly with Hempel PreClean and rinse with fresh water. Allow to dry before you apply Primer / Antifouling.