

# Bottoms: osmosis treatment and prevention

## Boats to be repainted or restored

fibreglass

### Preparation:

Completely remove the gelcoat (strip with Gel Plane and/or sandblasting). Rinse well with fresh water; let the surface dry completely. Before proceeding with the treatment ensure, using the proper instrument, that the surface dampness does not exceed 5%.

**PAINT REMOVAL:** apply a 1 mm coat of water-based paint remover TEMPEST to the old antifouling. Leave on for a few hours. Use a spatula to remove the detached paint layers. If necessary, repeat. Rinse well with fresh water. Sand the surface with P 180/240. Remove all dust.

Nr. coats	Product Code	Interval between coats		Thickness of layer in $\mu\text{m}$ per coat		Theor. coverage $\text{mq/L}$ per coat	Thinner (%)	Application remarks
		min. (hrs)	max. (hrs)	wet	dry			
1	RESIN W.S. 660.105 + hardener of choice 661.205 o 661.206	3	24	100	100	10 <sup>(1)</sup>	-	Wash with fresh water using grey Scotch Brite
-	Surfacing with RESIN W.S. 660.105 + hardener of choice 661.205 o 661.206 + Microleggero additive 652.410	3	24	1 mm	1 mm	1 <sup>(1)</sup>	-	Sand dry with P80. If amine is verified after applying the resin, we recommend washing the surface with fresh water and grey Scotch Brite
5	RESIN W.S. 660.105 + hardener of choice 661.205 o 661.206 + Barriera additive 652.422 (55 gr per 250 gr of resin)	3	24	100	100	10 <sup>(1)</sup>	-	The same procedure applies if 24 hours pass between coats.
1	DELTA 2000 653. ...	4	8	95	40	11	693 (10)	
2	Antifouling of choice (see p. 4)	24	...	110	50	10	703 (5)	Apply to DELTA 2000 within 8 hours. Otherwise, sand with P 180/240 when dry. Launch after min. 12 hrs.

<sup>(1)</sup> Theor. coverage  $\text{mq/kg}$ .

## New

fibreglass

### Preparation:

**NEW:** carefully wash by hand with a grease and wax remover SIRIO to remove all traces of wax from the mould and then rinse with fresh water.

Nr. coats	Product Code	Interval between coats		Thickness of layer in $\mu\text{m}$ per coat		Theor. coverage $\text{mq/L}$ per coat	Thinner (%)	Application remarks
		min. (hrs)	max. (hrs)	wet	dry			
3	DELTA UC HB 636.051	12	72	325	150	3,5	693 (15)	Send with P280
1	DELTA 2000 653. ...	4	8	95	40	11	693 (10)	
2	Antifouling of choice (see p. 4)	24	...	110	50	10	703 (5)	Apply to DELTA 2000 within 8 hours. Otherwise, sand with P 180/240 when dry. Launch after min. 12 hrs.

<sup>(1)</sup> Theor. coverage  $\text{mq/kg}$ .

Note: For more information, please consult the West System manuals: Fibreglass osmosis.