



## SAVE YOUR KEEL with KEELGUARD

MEGAWARE **KEELGUARD**®



### Eliminate costly repairs!

Invest in one Megaware KeelGuard and bring yourself years of worry-free boating. As you know, wear or damage to your keel can cause the protective gel-coat finish to break down, enabling moisture to reach and damage the fibreglass laminates. But you can put that worry behind when you install KeelGuard, a powerful shock and abrasive resistant protector that safe guards the surface of your boat or personal water craft like nothing else can.



**KeelGuard is an ultra tough Polycor composite for dependable protection.** It adheres along the keel using an extremely strong 3M pressure sensitive acrylic adhesive. This remarkable adhesive is very similar to that used by NASA on the space shuttle and specified by architects to seal windows of skyscrapers.



## Enjoy worry free boating!

***Please Note: Warranty is void if used on keel roller trailers.***

Part No.	Colour	Width	Length	T/S Boats
24505	White	5"	5 ft	14 to 16 ft
24505BLU	Blue	5"	5 ft	16 to 18 ft
24505GREY	Grey	5"	5 ft	16 to 18 ft
24506	White	5"	6 ft	16 to 19 ft
24506BLK	Black	5"	6 ft	18 to 20 ft
24506BLU	Blue	5"	6 ft	18 to 20 ft
24507	White	5"	7 ft	19 to 22 ft



### Step one

Rough the keel surface with the provided Scotch-Brite pad to remove waxes, release agents and surface materials.



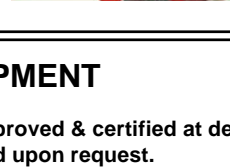
### Step two

Wipe with cleaning agent to remove all contaminants.



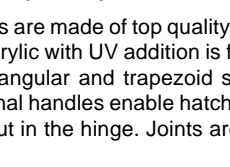
### Step three

Apply the provided 3M primer along the keel line.



### Step four

Pull back the protective tape and centre the KeelGuard protector evenly along keel.



### Step five

Press on the KeelGuard protector with specially designed burnishing tool.

## BOFOR MARINE EQUIPMENT

**Bofor Classic Hatch, Ultra Slim Hatch and Clamping Portholes are CE approved & certified at design category A on area II. Certificate of EC Type-Approval issued upon request.**

Simple conventional designs for quick and safe fixing. These heavy duty hatches are made of top quality aluminium alloy extrusion, hand polished and deep anodised for maximum corrosion resistance. A thick acrylic with UV addition is fixed on the self supporting frame carefully by quality sealant to give 100% waterproofing. Square, Rectangular and trapezoid shapes and many sizes to choose from. Can be locked from inside by a button switch on the handle. External handles enable hatch to open from outside if not locked. Friction hinge to open in any position. Adjustable by M8 inbus bolt & nut in the hinge. Joints are waterproof by neoprene. Beige ABS trim moulding to suit any hull thickness.

### Installation Instructions

- Before installation, please check the following:
  - Check that the hatch can be fitted in the planned position. the maximum tolerance is +/- 1 mm. Check that you don't damage anything in this area such as superstructure, electrical cables, lamps, deck equipment & that it can be opened freely.
- Mark the cut-out with a pencil using the frame of the hatch as a template. Check this cut-out with the dimensions in the table referring to your hatch. Next cut out the deck. See previous change.
- Place the hatch in the hole & present the ABS trim from the inside. Cut out this ABS frame to adjust it between the roof & the hatch.
- Before installation, clear away dust and clean the surface of the deck where you want to fit the hatch. Apply sealant to the inner surface of the lower frame. Fix the hatch with screw type M5. Surplus sealant must taken off after drying.
- Check that the hatch is operating well when opening, closing and locking.
- This hatch needs low maintenance. It must be cleaned regularly with clean water. Do not use abrasive cleaner which can damage the appearance of the alloy or of the glass.

### Fastening Sizes for use on hatches and portholes.

Deck Thickness mm	3 to 6	6 to 10	10 to 14	14 to 18	18 to 20	22 to 27	28 to 32	32 to 36
Fastenings	M5 x 12	M5 x 16	M5 x 20	M5 x 25	M5 x 30	M5 x 35	M5 x 40	M5 x 45