

# PROTECTION PACK

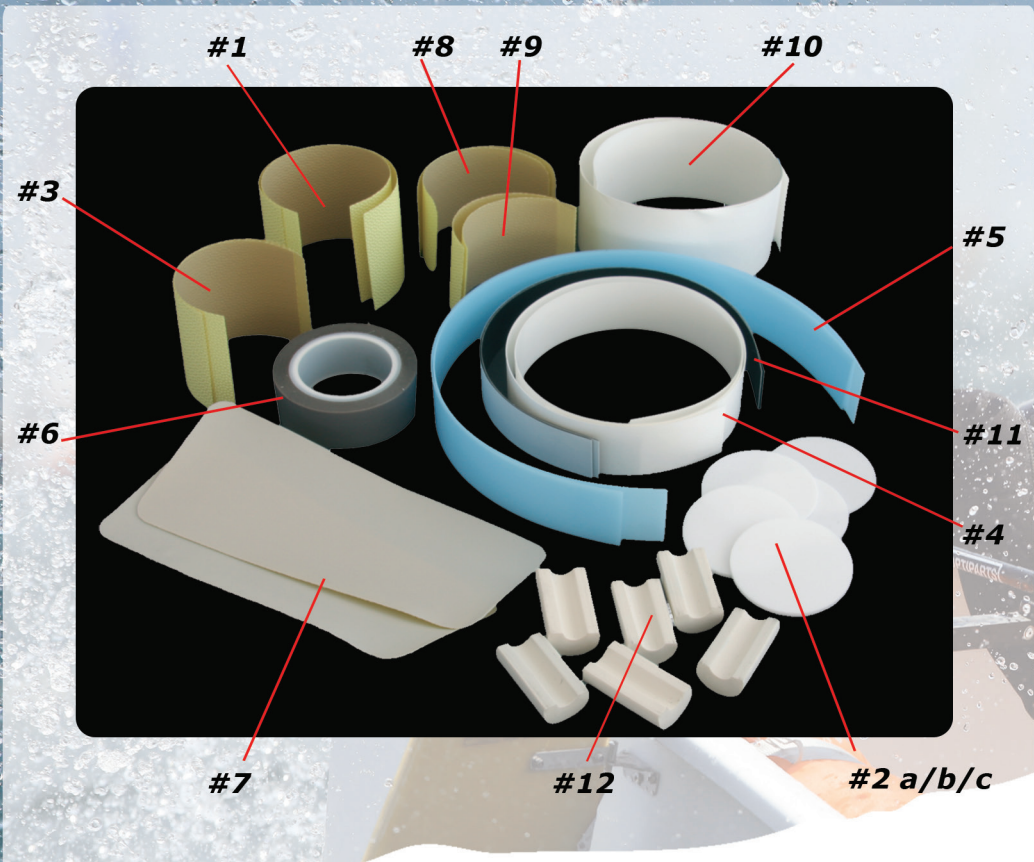
**OPTIPARTS**  
MARINE EQUIPMENT



Complete Optimist protection pack for:

- Maststep
- Outhaul
- Daggerboard
- Sprit
- Mast

**EX1118**



## How to use our protection pack:

- after opening identify all products
- make sure the surface is clean and dry
- remove the liner
- once in position, push the tape from the center and move to the edges to eliminate trapped air
- if necessary cut the tape with a knife or scissors

**#1 - Maststep.** The strip is longer than the circumference of the mast, so apply around the mast and cut the excess part.

**#2 - Maststep disks.** 5 disks allowing your mast to move up to maximum 7.5 mm. Take care of the class rules which allows a minimum distance from maststep to deck of 240 mm.

**#3 - Outhaul.** Apply this strip under the boom to reduce friction of the corner tie.

**#4/5 - Daggerboard.** Turn the boat upside down and insert the daggerboard. Then measure the gap between the daggerboard and case. Select the required tape to minimize play. You can apply 0.5 mm on top of 0.25 mm if necessary. Cut the tape to the correct length. Apply long pieces at the bottom and short (30 mm) pieces at the top of the case.

**#6 - Rigging tape.** This tape can be applied anywhere were needed and has 300% elongation. Apply with at least 25% overlap.

**#7 - Sprit.** Apply on the side facing the mast.

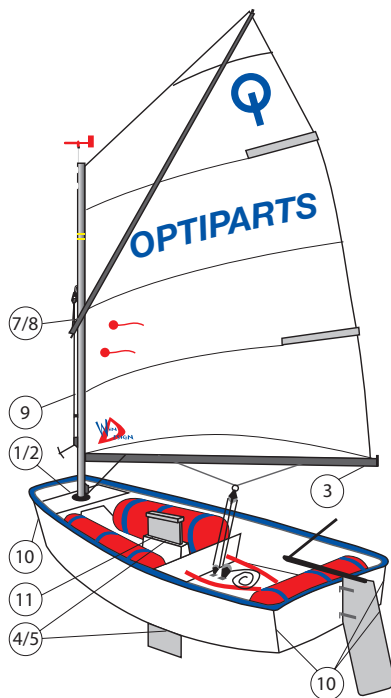
**#8 - Sprit/mast.** Apply on the side facing the sprit.

**#9 - Mast.** Apply on the mast to reduce friction between the halyard block and the mast.

**#10 - Boat corners / rudder.** Apply on the four corners and the rear side of the rudder.

**#11 - Top daggerboard case.** Apply on the top of the case to prevent wear and friction between the case and the daggerboard battens.

**#12 - Daggerboard inserts.** Apply with common rubber contact glue (not provided).



## Optimist protection pack

This kit contains 29 pieces of ultra high molecular weight polyethylene tapes with an aggressive acrylic adhesive. The result is a very tough material, with the highest impact strength of any thermoplastic made. Covering mast, sprit, boom, daggerboard case and rigging.

The box contains:

- |     |             |   |
|-----|-------------|---|
| #1  | 2 strips    | 50 x 150 mm for the maststep                    |
| #2a | 2 disks     | 1 mm thick maststep disk                        |
| #2b | 1 disk      | 1.5 mm thick maststep disk                      |
| #2c | 2 disks     | 2 mm thick maststep disk                        |
| #3  | 2 strips    | 50 x 100 mm for the outhaul                     |
| #4  | 2 strips    | 25 x 380 mm, 0.25 mm thick for daggerboard slot |
| #5  | 2 strips    | 25 x 380 mm, 0.50 mm thick for daggerboard slot |
| #6  | 1 tape roll | 11 meter rigging tape                           |
| #7  | 2 strips    | 60 x 150 mm for the sprit                       |
| #8  | 2 strips    | 40 x 100 mm for the sprit/mast                  |
| #9  | 2 strips    | 40 x 80 mm for the mast                         |
| #10 | 1 strip     | 40 x 700 mm for the boat corners and rudder     |
| #11 | 2 strips    | 20 x 270 mm for top daggerboard slot            |
| #12 | 6 pieces    | daggerboard stoppers                            |

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