

>>PROtect tapes

Thank you for choosing the Optimist Kit (PMK066), designed by PROtect tapes and optimized by Fernardo Alegre

- First identify all products
- · Remove stains from the surface, clean and make sure is dry
- All items have been designed and cut for the purpose but round corners will bring additional adhesion
- Remove the liner
- Once in position, pressure the product from the center and move to the edges to eliminate air trapped between the product and the surface.
- To close it do not tear the tape but cut using a scissor or a cutter.
- 1. Mast step: 2 stripes 50 x 150mm. The stripe is longer than the circumference of the mast, so apply totally around the mast step and cust the overlap using a cutter (creamy with yellow liner)
- 2. Mast step coins: there five PTFE coins (2x1mm, 1x1.5mm and 2x2mm) allowing you to move up the mast up to 7.5mm. You have to measure the gap and select the right coins (i.e. gap 3mm, you have to place one coin of 1mm and 1 coin of 2mm)
- 3. Outhaul: apply this stripe under the boom to reduce the friction (creamy with yellow liner)
- Daggerboard slot: you have two stripes of different thickness (blue 0.5mm, white 0.25mm). Flip your boat, insert the daggerboard and measure the gap between the slot and the daggerboard. Select the tape required and cut, if necessary apply 0.5mm on top of 0.25mm. Normally apply a long stripe on the bottom and just small piece of 30-50mm on the top of the slot.
- 6. Normally sailors are using electrical tapes, this is the best rigging tape, has 300% elongation at break so gently pull it and wrap around the items with 25%-50% overlap (light grey tape)
- 7. Sprit: apply on the side facing the mast (creamy with yellow liner)
- 8. Sprit/mast: apply on the side facing the sprit (creamy with white liner)
- 9. Mast: apply on the mast to reduce the friction between the block of the sprit (if any) (creamy with white liner)
- 10. Boat corners/rudder: apply on the four corners of the boat and on the rear side of the rudder. (transsucent with white liner)
- 11. Top daggerboard slot: apply both stripes on each side of the slot to avoid wear and tear against the daggerboard when it's completely down (black with white liner)
- 12/13 Daggerboard stoppers: short (fore) and long (aft) using a common adhesive for rubber (not provided). 6pcs black (4+2)

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#	Thickness			Color	Typo	Adhesive	Liner	Application	Width		Length		Qty	Class
#	μm	mm	mil	COIOI	Type	Auriesive	Lillei	Application	mm	inch	mm	inch	Qty	rule
1	50	0,050	2	Creamy	PTFE	Silicon	Yellow	Mast step	50	2	150	6	2	
2a	1000	1,000	40	White	PTFE			Mast step coin	45	1 3/4			2	
2b	1500	1,500	60	White	PTFE			Mast step coin	45	1 3/4			1	
2c	2000	2,000	80	White	PTFE			Mast step coin	45	1 3/4			2	
3	50	0,050	2	Light Grey	PTFE	Silicon	Yellow	Outhaul	50	2	100	4	2	
4	250	0,250	10	Translucent	UHMWPE	Acrylic	White	Daggerboard slot	25	1	380	15	2	3.2.6.1
5	500	0,500	20	Translucent	UHMWPE	Acrylic	Light Blue	Daggerboard slot	25	1	380	15	2	3.2.6.1
6	50	0,050	2	Light Grey	PTFE	Silicon	Yellow	Rigging/Handbailer	19	3/4	11m	10yds	1	
7	250	0,250	10	Creamy	PTFE	Silicon	Yellow	Sprit	60	2,36	150	6	2	3.5.1.5
8	50	0,050	2	Light Grey	PTFE	Silicon	Yellow	Sprit/mast	40	8/5	100	4	2	3.5.1.5
9	50	0,050	2	Light Grey	PTFE	Silicon	Yellow	Mast	40	8/5	80	3 1/5	2	
10	125	0,125	5	Translucent	UHMWPE	Acrylic	White	Rudder, boat coners	40	8/5	700	27.50	1	
11	250	0,250	10	Black	UHMWPE	Acrylic	White	Daggerboard	20	4/5	270	10.63	2	
12				Black	Rubber			Daggerboard slot					2	3.2.6.1
13				Black	Rubber			Daggerboard slot					4	3.2.6.1