

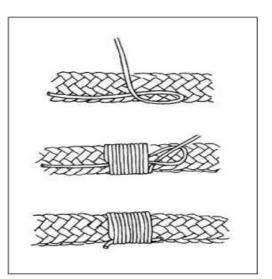
Repair Kit REPAIRING A DAMAGED JACKET



Small repairs (up to 4cm - 5cm of damaged length)

The most durable method to make small repairs on the jacket braid requires the use of whipping twine and Rubber glue** (included in the repair kit)

- Remove the damaged yarns of the jacket and work the free ends of the jacket into the core.
- Wrap with adhesive repair tape the damaged jacket (to prevent further unravelling)
- Whip using the whipping twine (provided with the repair kit) starting at least 3 cm before the damage and finishing 3 cm after. For whipping instructions see below
- Lay a loop of twine (provided with the repair kit) across the rope, leaving a free tail after the damaged zone of about 10cm long
- The tail must be fixed later, so pay attention not to cover it completely
- With the working end of the twine, make multiple wraps around the rope from the tail end toward the apex of the loop, covering the loop until the whipping is at least 3cm beyond the damage.
- Insert the working end of the twine through the loop. Pull the tail of the twine until the loop becomes no longer visible. Clip the ends close to the whipping
- Additionally, you can apply the Rubber glue** evenly along and on top of the whipping length.
- Please allow at least 18 hours for curing of the glue



Extensive repairs (for more than 5cm damaged length)

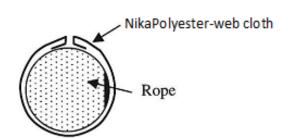
For extensive repairs the following tools are needed: NikaPolyester-web cloth, some sewing twine, a set of sewing needles and Rubber glue** (all included in the repair kit)

- Remove the damaged yarns of the jacket and work the free ends of the jacket into the core. Prior to proceeding inspect the core
- Wrap with adhesive repair tape the edges of the jacket.

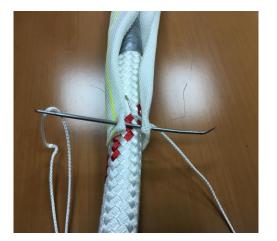


• Wrap the damaged length with the NikaPolyester-web cloth, folding the sides back in order to tightly fit the rope's circumference.





• Stitch the web together, making a special knot (this will prevent the stitching twine from loosening when torn).





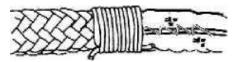
- Whip the beginning and the end of the web. Use the whipping twine as shown above (provided with the repair kit) starting at least 3 cm from the edges.
- Lay a loop of twine across the rope, leaving a free tail after the damaged zone of about 10cm long
- The tail must be fixed later, so pay attention not to cover it completely.
- With the working end of the twine, make multiple wraps around the rope from the tail end toward the apex of the loop, covering the loop until the whipping is at least 3cm beyond the damage.
- Insert the working end of the twine through the loop. Pull the tail of the twine until the loop becomes no longer visible. Clip the ends close to the whipping











- Apply the Rubber glue** evenly along the beginning and the end of the web.
- Please allow at least 18 hours for curing of the glue



** Rubber glue

It is an air-dry, synthetic rubber solution that can be easily applied. Resistant to moisture, abrasion and weathering.

All surfaces to be coated must be free of oils, grease and dirt. - Flammable; keep it in a dry area. - Do not inhale directly; risk of health damage.

ALWAYS USE ABRASION PROTECTION SLEEVES IN ORDER TO PROTECT THE JACKET OF THE ROPE AGAINST METAL SURFACES THAT DO NOT ROTATE. FOR THIS REASON, OUR ROPES ARE ACCOMPANIED WITH A 3 MTR (MOVABLE) ABRASION RESISTANT SLEEVE ON EACH SIDE. IN THE EVENT THAT THIS SLEEVE IS DAMAGED, WE CAN OFFER A VELCRO FABRICATED SLEEVE TO REPLACE IT. THIS WAY, THE LONG SERVICE ROPE LIFETIME IS GUARANTEED.

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