

GLUEING BACK A DELAMINATED FLOOR

1. Before the repair the boat must be warm and dry. Move the boat inside a day or two before the repair if needed.
2. Find the area where the shell is loose from the foam by knocking and stepping on it.
3. Drill a 5 mm hole through the shell in the middle of the loose area as well as two smaller 2 mm holes close to the edges of the loose area in order to let the air come out when later pressing the glue in (PICTURE 1). Drill the holes so that you may later cover them with antisliding tapes.
4. Wax the area around the holes and leave waxed in order to make it easier to clean the area after the repair (PICTURE 2).
5. Mix the Terhi glue. Pour the glue into a press tube (1 l of glue = 2 tubes).
6. Start pressing the glue in through the 5 mm hole (PICTURE 3). Occasionally stop pressing the glue in order to walk on the repair area and so ensuring the glue to spread evenly (PICTURE 4). When the glue starts to come out from the smaller holes cover them with screws of suitable size. Finally cover the largest hole in the middle with a screw (PICTURE 5).
7. For the best end result you should have an evenly spread pressure on the glued area. This is best done by laying two wooden beams alongside each other and across the glued area with for example a plywood plate on them (PICTURE 6). Add enough pressure against the plate (PICTURE 7). When increasing the pressure open the screws repeatedly to let the air out.
8. Leave to dry for 24 hrs.
9. Remove the screws, scrape excess glue with a metal plate and clean the area properly.
10. Cover the holes with MS - Polymeer sealant or with Terhi Fix (PICTURE 8). For an aesthetically better result you can also use some antisliding tape for covering the holes (PICTURE 9). The repair is now ready.



NB. The repair area must be dry and clean and the temperature least +15 C during the repair and drying time.