

Install_Instructions Aluminum

Install Instructions for Aluminum Framed Windows

Before you begin:

Note: Read all the instructions before you start and remove just one window to start.

Note: This application may be performed at any temperature between 45 and 85 degrees F and low humidity.

Note: Check that the windows provided overlap the original window frames 1/2 inch in all directions.

1. Remove the complete aluminum window assembly. This is best done a day ahead to allow an early start in the morning for the new windows. This reduces having to rush and leave the new windows unattended during the initial adhesion. Plan to stick around a few hours to check for any lifting at the corners.
2. Clean, scrape, and wipe the outside gel coat with acetone or 99% alcohol from a hardware store and keep dry.
3. Make pencil tick marks 1.25 inches from the cutout to locate the new window.
4. Place the new window in the center of the tick marks and pencil around the window on the gel coat. Placing fine line tape around and outside the pencil line will facilitate removing the adhesive later.
5. Pull the window away and remove just the inside paper.
6. Run a full bead of the black sealant on the gel coat and spread 1/16 thick to the pencil line.
7. Make sure all of the white gel coat has been blacked out to the pencil line.
8. Place a 1/8 sized bead of sealant 1/2 inches in from the edge on the window.
9. Now hold the window up to the the boat, center, and gently press on.
10. Press lightly all around until some extrusion of the sealant occurs then stop.
11. At this point you will have a good seal and you can let go of the window as it will stay in position. DO NOT LEAVE THE BOAT FOR SEVERAL HOURS TO MAKE SURE NO CORNERS ARE LIFTING AWAY. CUSTOMERS HAVE REPORTED HAVING TO HOLD ENDS AND CORNERS IN PLACE DUE TO LIFTING AWAY. TAPE AND SAND BAGS HAVE BEEN USED TO ASSURE CONFORMANCE DURING CURING.
12. Cleaning of the sealant can occur now on both the inside and outside. Waiting several hours helps reduce the effort. You can remove excess gel coat to a thin film and wipe with alcohol clean the next day if you like.
13. Simply take a square edged wood tool and scrape. Then use 99% alcohol to wipe clean.
14. Pull the paper off the outside of the windows for a perfectly clean window after one to three days.
15. Full cure will be effected in three days.
16. Now install the facias on the inside with the #4 screws.