



# MARINE APPLICATIONS

## INTERIOR/EXTERIOR BONDING

SCIGRIP adhesives provide strength and flexibility for a wide range of assembly applications, utilizing multiple working times and delivering a clean finished look.

Please visit [www.scigripadhesives.com](http://www.scigripadhesives.com) for more information

SG100



SG230HV



SG300



SG350L



SG400LSE



SG2000



Approved for SG230HV & SG300

### Transom:

Made from aluminium or FRP/GRP to provide strength and support to the hull and the rear of the boat.

**Bond using SG230HV/SG300/SG2000:**  
Requires strong bonding in harsh environmental conditions, subject to constant impact and vibration.



### Interior Parts:

Primarily comprised of FRP/GRP and plastic parts for durability, light weight and aesthetics.

**Bond using SG300/SG350L/SG400LSE:**  
Requires strong, fast sealing and bonding of dissimilar materials with no sagging or surface preparation. Must be lightweight and aesthetically pleasing.



### Flooring:

Aluminium and composites are the preferred materials for strength, low weight and noise/vibration resistance.

**Bond using SG230HV/SG300/SG2000:**  
Bonding of dissimilar materials while providing impact resistance, noise dampening and structural stiffening.



### Console Assembly:

Designed with composite materials for lower weight, durability and aesthetics.

**Bond using SG300/SG350L/SG400LSE:**  
Requires bonding of dissimilar materials with limited preparation.



### Mounting Hardware:

Primarily made of steel or aluminium and affixed to various boat surfaces to secure dock lines and ropes.

**Bond using SG100/SG300:**  
Bond dissimilar materials in demanding and consistently harsh environments.



### Deck Hatch:

This being the largest opening below deck, it must be resistant to water, UV exposure and temperature extremes. Made from metals, plastics and composites.

**Bond using SG100:**  
Sealing and bonding dissimilar materials while providing impact and fatigue resistance.



### Window Frame:

Steel, aluminium or FRP/GRP window frames of various sizes built to secure glass while protecting it from external force.

**Bond using SG230HV/SG300/SG350L/SG2000:**  
Requires strong bonding of dissimilar materials with weather-proof sealing and corrosion resistance.



### Hull:

Most commonly made of glass-reinforced plastic (GRP) or aluminium alloys, the hull is responsible for keeping the boat afloat.

**Bond using SG230HV/SG300/SG2000:**  
Using large lines of adhesive to bond the hull will offer strength, impact and environmental resistance.

