

# Soudal Gorilla products in use with saveBoard products.



Recommended solutions below are focused on maintaining the Low-VOC and sustainable nature of saveBOARD products.

### **Paper Faced Internal Lining**

Purpose: for the bonding of saveBoard Internal Lining to framing or existing wall structures

Wall Substrate Material	Adhesive Recommended	Mechanical Fasteners	Batten Centers	Notes
	Gorilla Grip 2Hr & 1Hr, or	40mm Pins		20mm 'blob' every 300mm
Timber Battens	Gorilla Wallboard Adhesive Gorilla Fix All High Tack, or Soudaseal 240FC	Not Required	600mm	Continuous 8mm x 8mm bead, full length. Compressed adhesive thickness = 2,0mm
Steel Battens	Gorilla MS Sealant  Gorilla Fix All High Tack, or	Screw fixing required  Not Required	600mm	Requires wiping steel battens with solvent cleaner.  Continuous 8mm x 8mm bead,
	Soudaseal 240FC	Not Nequired	000111111	full length. Compressed adhesive thickness = 2,0mm
Plywood (Uncoated)	Gorilla Grip 2Hr & 1Hr, or Gorilla Wallboard Adhesive	40mm Pins	N/A	20mm 'blob' every 300mm
	Gorilla MS Sealant	Screw fixing required	21/2	Requires wiping surface with solvent cleaner to ensure no contaminants.
Plywood (Coated)	Gorilla Fix All High Tack, or Soudaseal 240FC	Not Required	- N/A	Continuous 8mm x 8mm bead, full length. Compressed adhesive thickness = 2,0mm
Gypsum (Uncoated)	Gorilla Grip 2Hr & 1Hr, or Gorilla Wallboard Adhesive	40mm Pins	N/A	20mm 'blob' every 300mm
Gypsum	Gorilla MS Sealant	Screw fixing required	N/A	Requires wiping surface with solvent cleaner to ensure no contaminants.
(Coated)	Gorilla Fix All High Tack, or Soudaseal 240FC	Not Required	IN/A	Continuous 8mm x 8mm bead, full length. Compressed adhesive thickness = 2,0mm

**Note**: if you have situations different from the above, please contact your Soudal Technical Team on 0800TecSpec (0800 832 7732)





### **Exposed Internal Lining**

Purpose: for the bonding to or sealing against the "Exposed Face" of the Exposed Internal Lining.

Substrate	Adhesive	Surface Preparation	Notes
Material	Recommended		
Exposed Face	Gorilla MS Sealant	Gorilla 696 Surface	Excellent Adhesion, Cohesive Failure
		Activator	

**Note**: if you have situations different from the above, please contact your Soudal Technical Team on 0800TecSpec (0800 832 7732)

#### **Roofing Substrate & Rigid Air Barrier**

**Purpose:** for the bonding to or sealing against the "Face" of the above products.

Substrate	Surface Preparation	Gorilla MS Sealant	Gorilla Bathroom & Kitchen Silicone
Roofing Substrate	NO	PASS Excellent Adhesion, Cohesive Failure	PASS Excellent Adhesion, Cohesive Failure
Rigid Air Barrier	NO	PASS Excellent Adhesion, Cohesive Failure	PASS Excellent Adhesion, Cohesive Failure

**Note**: if you have situations different from the above, please contact your Soudal Technical Team on 0800TecSpec (0800 832 7732)





## **Other Bonding:**

- For Gorilla Expanding Foam Range to adhere to surface to provide additional insulative properties
- Laminating layers of either Roofing Substrate & Rigid Air Barrier to produce a thicker panel than is normally available

Substrate	Surface Preparation	Product	Purpose	Properties
2 6	NO	Gorilla Expanding Foam Range	Insulative filler to improve R- values	Ability to have increased R- value with increased thickness.
Roofing Substrate Rigid Air Barrier	YES (Damp Cloth with water)	Gorilla Expanding Foam Range (Between layers of panel)	As a simple laminating adhesive	<ul> <li>100% Waterproof</li> <li>Requires support while curing</li> <li>30min Cure</li> </ul>
	YES (Damp Cloth with water)	Gorilla Glue 3Hr (Between layers of panel)	As a simple laminating adhesive	<ul> <li>100% Waterproof</li> <li>Requires support while curing</li> <li>3 hours Cure</li> <li>Less post expansion than foams</li> <li>Coverage = 150ml/m²</li> </ul>

**Note**: if you have situations different from the above, please contact your Soudal Technical Team on 0800TecSpec (0800 832 7732)