

**Seal Bond® CS-4100 Construction Adhesive**

**Description**

**Seal Bond® CS-4100** is a high performance Multi-Purpose Construction Adhesive designed for use with Wood, Metal, Glass and other Common Construction Materials. CS-4100 is a moisture curing adhesive that does not contain isocyanate or solvents. CS-4100 is environmentally friendly and can be used safely and effectively for bonding most common construction materials.

**Where to use:** Seal Bond CS-4100 is used to bond Wood, Glass, Metal, PVC, and many common construction materials. CS-4100 bonds dissimilar building product substrates extremely well. CS-4100 can be used successfully in conditions including high humidity and application temperatures ranging from 30° to 100° F.

<b>Advantages:</b>	<b>Benefits:</b>
Solvent and isocyanate free	<i>Safe to use, low shrinkage</i>
Permanently elastic	<i>Allows for movement over a broad temperature range</i>
Extremely low VOC/ LEED compliant	<i>Environmentally friendly</i>
Non-flammable	<i>Safe to use</i>
Low odor	<i>User friendly, can be used in confined areas</i>
Replaceable cartridge nozzle	<i>No waste</i>
Mildew resistant	<i>Remains clean and durable</i>
Freeze thaw stable	<i>No waste</i>
Excellent gun-ability	<i>Easy to use</i>

**Packaging:** 10.3 fluid oz (305ml) cartridges/28 fluid oz (828ml) cartridges.

**Color:** White

**Physical Properties:**

**Composition:** Proprietary Hybrid Polymer

**Consistency:** Paste

**Odor:** Nil

**Flammability:** Nil

**Test Data:**

Shore A Hardness	50	ASTM C-661
Shear Strength	186 psi	ASTM D-1002
Tack Free Time	15 min	ASTM C-679
Cure Rate	7-10 days full cure	Application & environment dependent
Slump	N/A	
Shrinkage	Nil	
Low Temperature Flex	Pass, -20°F	ASTM C-711
Service Temperature	-40°F to 200°F	Temporarily resistant to 390° F.
Adhesion In Peel – anodized aluminum	21.50 pli	ASTM C-794

**Storage and Self Life:** Unopened containers should be stored in a cool and dry environment between 60°F and 80°F protected from water, heat and direct sunlight. Shelf life when stored properly is 10 months from date of manufacture.

**Application Instructions:** Surfaces should be clean and free of dust, dirt, loose paint, or grease.

**LIMITED WARRANTY**

Seal Bond warrants that our products are manufactured and conform to strict quality assurance specifications. Improper use or storage may void warranty. Buyer understands that it is their sole responsibility to test and determine the suitability of the product for their practical purposes. Buyer's sole remedy for breach of warranty shall be strictly and exclusively limited to a refund of up to 100% of the purchase price of the non-conforming goods. This is the sole and exclusive remedy and liability for defects or failure of this product. This warranty is in lieu of all other warranties, written or oral, statutory, expressed or implied, including warranties of merchantability or fitness for a particular purpose. Manufacturer shall not otherwise be liable for losses or damages related to application methods and uses, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including negligence, warranty or strict liability. For complete warranty information visit [www.seal-bond.com](http://www.seal-bond.com)