

# SRW Products

## Vertical Instant Lock Adhesive.

Additional benefits:

- **Applications:**

Indoor/Outdoor	Natural and Cultured Stone
Veneers including Dry Stacked Applications.	Brick, Block and Pavers
Masonry & Cement Board	Glass & Ceramic Tile
Outdoor Kitchens and Countertops	Fireplace Surrounds &
Fire pits	
Metal & Wood	Foam board, OSB & Plywood

Please note, the ability for the adhesive to bond is only as good as the substrate in which we are attaching too.

- **Tube Size.**

The SRW Instant Lock Adhesive is currently available in a convenient 9.5oz tube. The high viscosity or thickness (7 times thicker than standard Adhesive) of this adhesive limits the tube size to 9.5oz and requires the use of an SRW Premium Caulking Gun.

- **Coverage:**

The Nozzle will dictate proper distribution amount by holding it 90 degrees or perpendicular to the surface in which it is being applied. Estimated coverage will be finalized shortly, but our estimate are roughly 10- 4x8" pavers and will likely increase beyond this. The adhesive will form a protective skin that is relatively easy to remove when stored for short periods of time not exceeding 1 week. Re-use of material only requires the removal of the skinned over section.

- **Cured Adhesive Temperature Range- -20°F- greater than 250°F (load dependent).**

Load dependent means that the heavier the material being placed on the vertical surface is, the more temperature sensitive the material may become within the range above. Periodic Temperatures up to 400 Degrees F have been tested with no adverse effects. Sustained temps above 250 Degrees F is not recommended.

- **How heavy can our materials be while using Instant Lock Adhesive?**

This is a very good question that I cannot just answer with one number. Tests have been performed with weights as high as 80lbs with complete success. It becomes more of a function of surface area. The higher the surface area in which we can apply the adhesive, the higher the weight in which it can hold. When using materials that maintain at least 75 percent of their weight within 2" of the vertical surface then the material will be self-supporting. Additional support may be necessary in the horizontal plane as well as pushing against the wall when we exceed 2.5" depth of material. Please note that these are estimates at this point and we will be more specific in the near future. SRW recommends that products not exceed 30 lbs. without additional support be means of mortared joints and horizontal supports.

- **Will the Instant Lock Adhesive Stain or Leach through my Natural Stone Or Cultured Stone Veneer?**

No, SRW Instant Lock Adhesive will not leave any marks or stains from the adhesive leaching through the stone.

- **How long after applying the Instant Lock Adhesive will it be protected from rain?**

We recommend protecting the adhesive and surface from rain or water for 24 hours.

You will have a level of protection from moisture in as little as 15 minutes as the Instant Lock Adhesive will form a protective skin.

- **What is the VOC content?**

VOC is 4g/ltr- meaning it is VOC compliant across the US and Canada.

- **Is it safe for use on Fire pits and Fireplaces?**

Yes Instant Lock Adhesive is safe for use on fire pits and fireplaces as long as the material does not come in direct contact with flame and is not intended for use on Firebrick.

- **Does the Instant Lock Adhesive need to be placed in heated storage?**

The instant Lock Adhesive can be shipped and stored in cold warehousing without any concern. Extended storage with temperatures reaching 120°F is not recommended as this can negatively affect shelf life.

- **What is the Shelf life of this Adhesive? 12 Months**

- **Does temperature affect performance of the Instant Lock Adhesive?**

Ideal temperature range- **(60°F to 90°F)**

Yes temperature does affect the performance of the Instant Lock Adhesive.

This adhesive has very unique properties that no other adhesive on the market offers.

Temperatures below 60°F tube temps may cause the adhesive to become difficult to release from the tube.

Temperature above 90°F may require additional bracing on heavier objects when adhering on vertical surfaces.

Sincerely,

Joel R. Baker  
Product Manager  
SRW Products