



SiBonder



Food grade silicone for all your surfacing needs.

Si Bonder is a high performance, one component, acetoxycure, 100% silicone sealant and adhesive designed for backsplash installations and the attachment of substrates. Si Bonder is available in Clear, White Linen and Aqueous colors in case quantities or pallet quantities at a competitive price.



LOW VOC
INDOOR AIR QUALITY CERTIFIED

Offered in Clear, Aqueous and White Linen

For assembly and seamless backsplashes

Affordable Performance

Pallet and mix case quantities available at competitive prices

Professional two-piece cartridge system

Screw on nozzle for superior bead control with nozzle cap to seal

Weather resistant

For Indoor & Outdoor Use

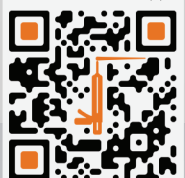
FDA & NSF Certified

Non Toxic, approved for use in Food Zones

Learn more at www.integra-adhesives.com/si-bonder
Or call us at 1-888-862-6665



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Integra Adhesives



SI BONDER

Food Grade 100% RTV Silicone Sealant for the surfacing industry

ADVANTAGES

100% RTV Silicone Sealant
Food grade
Indoor and Outdoor use
UV stable
Won't yellow
Mildew resistant

APPLICATIONS

Flexible sealing on:

- ✓ Quartz
- ✓ Sintered Surfaces
- ✓ Natural Stone
- ✓ Ceramic
- ✓ Glass
- ✓ Solid Surface
- ✓ ... and more



LOW VOC
INDOOR AIR QUALITY CERTIFIED

CONTACT

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Integra
Adhesives

Product Overview

SiBonder is a 100% silicone high performance sealant and adhesive perfect for back-splash installations, attachment of substrates, and non-porous surfacing applications. Excellent adhesion to almost every surface with no priming needed. Flexible enough to allow +/- 25% joint movement, SiBonder won't crack or shrink. The UV stable formula won't fade, yellow or otherwise discolor at the edges. Easily dry tool to a smooth, attractive gloss finish.

Get superior gunning across a wide range of temperatures horizontally, vertically or even overhead with SiBonder's no sag formula, indoors and out.

Available Colors

Crystal Clear, White Linen, Aqueous

Characteristics

Characteristic	SiBonder	
Chemistry	Acetoxy	
Appearance	Smooth	
Colors	Clear, White Linen, Aqueous	
Specific Gravity	1.01	
Extrusion Rate	400g/m	
Sag/Slump	Nil @120°F (49°C)	ASTM C 639
Skin Formation (*)	5–10 minutes	@ 75°F (24°C) & 50% relative humidity
Tack Free Time (*)	10–20 minutes	ASTM C 679
Curing time (*)	24 hrs, 1/8" diameter bead	@ 75°F (24°C) & 50% relative humidity
Oil Gel Test	No gel formation	
Application Temperature	-35°F to 140°F (-37°C to 60°C)	
Shore "A" Hardness (*)	25 points	ASTM C 661
Tensile Strength (*)	265 psi	ASTM D 412
Elongation (*)	500%	ASTM D 412
Movement capability	+/- 25%	ASTM C 719
Service Temperature	-40°F to 400°F (-40°C to 204°C)	
Artificial Weathering	No Cracking	ASTM C 793
Shelf life	12 months	Stored between 41°F–77°F (5°C–25°C)
VOC	23g/L	

(*) These values may vary depending on environmental factors such as temperature, moisture, and type of substrates. Test results are averages obtained under laboratory conditions. Reasonable variations can be expected.

Dispensing / Packaging

SiBonder is packaged in a professional two-piece cartridge system with a screw on nozzle for superior bead control.

Storage

Store at temperatures between 60° - 80°F (16° - 27°C). Long-term exposure to higher temperatures will reduce shelf life and alter cure properties. Do not freeze. See MFG data on cartridge for expiry information.

Shipping Options

Integra Adhesives products are available across North America, Europe and many other parts of world. Please visit www.integra-adhesives.com to find a distributor near you.

Available at: