



## Siliconized Acrylic Latex White

**Part Number: 045-3402**

Siliconized acrylic caulking enables tight seals around windows, doors or cabinets/vanities/countertops. This paintable sealant has multiple purposes on the job site and is useful indoors or outdoors

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Application Type	-----	All Purpose / Window & Door
Colour	-----	White
Material	-----	Siliconized Acrylic Latex
Volume	-----	300 ml

### Product Description

A high quality siliconized acrylic latex caulk that contains silicone for better adhesion and durability. Use it to seal windows, door frames, thresholds, baseboards, siding (not vinyl), and anywhere good performance is needed, but cost is still important. Work Zone Window & Door Caulk works inside or outside, and will adhere to all common building materials.

### Product Advantages

- Easy water clean up
- Mildew and rust resistance
- Paintable
- Weather resistance
- Remains flexible, will not crack or peel
- Non-flammable, safe to use, no harsh odours
- Easy Application
- Excellent Adhesion
- Cleans Up Easily
- 35 year expected lifetime



## Technical Documents

### Work Zone Window & Door Caulk (Siliconized)

### TECHNICAL DATA SHEET

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#### 1. PRODUCT NAME

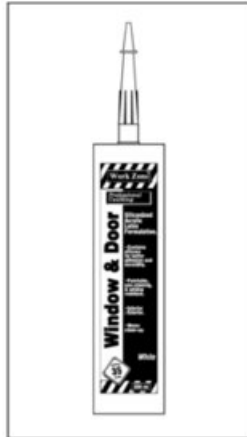
Work Zone Window & Door Caulk

#### 2. MANUFACTURER

ICB Products,  
75 Chambers Drive, Unit 9,  
Ajax, Ontario, L1Z 1E1.  
Phone: (905) 619-0115  
FAX: (905) 619-6583

#### 3. PRODUCT DESCRIPTION

Work Zone Window & Door Caulk is a specially formulated caulk which provides better adhesion and flexibility with maximum durability designed for use by professionals and DIY users on a broad range of applications. It cures to form a rubbery gasket that will not crack, split, dry out or become brittle. Work Zone Window & Door Caulk is non yellowing and retains its brilliant white colour permanently or may be painted when dry. It is easy to apply, finger smoothable, is water based,



cleaned up easily with water, non-toxic, non-flammable, paintable, mildew resistant and environmentally safe.

**Basic Use:** Recommended to caulk and seal door or window frames, baseboards, wood trim, wood siding, and more. Adheres well to a wide variety of interior and exterior surfaces including: wood, masonry, concrete, brick, drywall, metal, glass, and more.

**Composition and Materials:** Work Zone Window & Door Caulk is a blend of flexible acrylic polymers with silicone derivatives added to increase flexibility and durability over other standard acrylic caulks. Contains rust and mildew inhibitors, plus extra titanium dioxide for a brilliant white.

**Colours available:** clear, white, gray, concrete/mortar, bone, almond, cedar, and brown. Custom colors also available.

**Sizes:** 300 ml cartridges, 18.9 litre pails (special order), and 200 litre drums (special order).

**Grade:** gun grade, nonsagging.

**Limitations:** Do not use in butt joints or underwater. Do not use in areas subject to water immersion. Not recommended for application at temperatures of 5°C (40°F) or below. Cold weather, high humidity, and restricted air flow will all delay cure time. Before product application, user should determine suitability of Window & Door Caulk for intended use.

#### 4. TECHNICAL DATA

**Applicable Standards:** Work Zone Window & Door Caulk passes the performance requirements of the following specifications:

- CGSB CAN2-19.17-M90, Canadian standard for acrylic latex sealants.

- ASTM C 834. Standard for latex sealing compounds.

**Weight** - 1.64 Kg/litre (13.61 Lb./gal.)

**Shelf life** - 2+ years

**Skin Time** - 12 minutes (25°C in 1/4" section)

**Cure Time** - 24 to 72 hours

**Paintability** - as low as 60 minutes with latex, 6-8 hours with oil (depending on temperature, humidity, ventilation)

**Resistance to dirt pickup** - Good  
**VOC** - 0.367 Lb./gal.

**Flash point** - N/A (water based)

**pH** - 7.5 - 8.0

**Odour** - slight, pleasant.

**Freeze-thaw stability** - 5 cycles passed, laboratory result.

**Storage temperature** - +5°C to 37°C (40°F to 100°F).

#### 5. INSTALLATION

**Joints:** Maximum joint size recommended is 13mm (1/2").

**Surface Preparation:** Surface should be free of dirt, water, oil, or solvents; slight dampness may be present.

**Joint Backing:** Backer rods should be used in joints over 9mm (3/8"). Bond breaker tape should be used in shallower joints to prevent three sided adhesion.

**Weather Considerations:** Apply only when temperature is above 5°C (40°F). Do not apply to exterior surfaces if rain is expected within 24 hours.

**Cleanup:** Use water and mild soap, if necessary, to clean tools and surfaces before Window & Door Caulk cures.

View this product online at <https://marathonhardware.com/pd/045-3402>



## Technical Documents

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### MATERIAL SAFETY DATA SHEET

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Product Name: Work Zone Window & Door Caulk (Siliconized Acrylic) - clear, white, gray, concrete, bone, almond, cedar, brown  
Product Code: Series 034

#### **Section I - Company Information**

Company:	ICB Products 75 Chambers Drive, Unit 9 Ajax, Ontario, L1Z 1E1 Canada	Information Tel. No. (905) 619-0115 Emergency Tel. No. (905) 619-0115
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Date Prepared: January 1, 2015

#### **Section II - Hazardous Chemical Ingredients/Identity Information**

Ingredient	CAS#	% BY WGT	TLV/PPM	TLV/MG/CM	LEL	PEL	VAPOUR PRESSURE
Mineral spirits	64742-88-7	1	100	N/A	1.0	500	2mm HG @ 68°F

#### **Section III - Hazards Identification**

Emergency Overview:

Description: Material is an aqueous water based sealant, white or coloured.  
Presents little or no hazard if spilled or involved in a fire.

Potential Health Effects:

Eye:	May cause slight irritation.
Skin:	Prolonged exposure may cause slight irritation.
Ingestion:	Small amounts swallowed during normal handling are not likely to cause injury.

#### **Section IV - First Aid Measures**

Emergency & First Aid Procedures:

Ingestion:	Consult physician.
Eye Contact:	Flush eyes with water for at least 15 minutes and consult a physician.
Skin Contact:	Wash with soap and water.

#### **Section V - Fire Fighting Measures**

Flammable Properties:	Flammability Classification:
Not flammable as supplied.	OSHA = Combustible liquid - class III B
Flash point is greater than 200°F	DOT = Not regulated

Extinguishing Media:  
Use National Fire Protection Association (NFPA) class B extinguishers (carbon dioxide, dry chemical, or foam) designed to extinguish NFPA class B liquid fires.

Fire Fighting Instructions:  
Wear full protective equipment, eye/face shield, full body protection, SCBA respirator. Cool containers with water spray.

ICB Products

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Clear, White, Gray, Concrete/Mortar, Bone, Almond, Cedar, Brown

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