



Professional Sealants

Mainline Tub & Tile Caulk is a quality siliconized acrylic adhesive sealant that can be used on a wide variety of interior and exterior surfaces, delivering good adhesion and durability. It forms a flexible, durable, airtight, water resistant seal that offers protection from environmental conditions.

Key Attributes:

- Cured caulk resists mold & mildew
- Water tight seal
- Paintable
- Meets ASTM C-834
- Cleans with soap and water
- VOC less than 1.5%
- Low odor
- Packaged in 10.1 oz and 5.5 oz cartridges

Mainline

PART NUMBER:	SIZE:	COLOR:
ML10213	10.1 oz	WHITE
ML11713	5.5 oz	CLEAR
ML11714	5.5 oz	WHITE

Effective in a variety of applications:

Sinks	Cabinets	Kitchen
Showers	Walls	Bath
CounterTops	Ceilings	Vanities

Excellent adhesion to most substrates:

Masonry	Brick	Concrete
Wood	Porcelain	Metal
Ceramic Tile	Marble	Glass

Surface Preparation:

All surfaces must be thoroughly cleaned and dried. Remove all dirt, dust, oil, mildew, loose paint, and old caulk. Areas with existing mold or mildew should first be cleaned with a mild bleach solution. Caulk should only be applied when surface and air temperatures will remain above 40°F. Do not apply on surfaces that are above 120°F or when rain is expected.

Application:

1. Cut nozzle at a 45° angle. Cured bead should be between 1/8" and 1/2" wide. Use a backer rod for gaps greater than 1/2" deep.
2. Smooth applied bead with a moistened cloth.
3. Clean up tools with soap and water.
4. Allow 4 to 6 hours curing time before applying paint.

Warranty

See warranty information for more details

MAINLINE® reserves the right to make product and material changes at any time without notice.



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Mainline Tub & Tile Siliconized Acrylic Caulk

- Cured caulk is mold and mildew resistant
- Durable air tight water resistant seal
- Paintable
- Cleans with soap and water
- VOC < 1.5%, Low odor

Product Description

Mainline Tub & Tile Siliconized Acrylic Caulk is a quality siliconized acrylic adhesive sealant. It can be used on a wide variety of interior/exterior surfaces, delivering good adhesion and durability. Mainline Tub & Tile Siliconized Acrylic Caulk forms a flexible, durable, airtight, water resistant seal that features an easy to clean bead and offers protection from typical kitchen and bath conditions. Once cured, Mainline Tub & Tile Siliconized Acrylic Caulk is mildew resistant and offers soap and water clean up.

Performance Characteristics

- Meets ASTM C-834, Type OP, Grade 0°C
- Up to 1/2" in properly designed joints
- 40-year durability guarantee
- Flexible and waterproof
- Interior / Exterior

Suggested Applications

Kitchens	Sinks	Granite
Bath	Cabinets	Vanities
Counters	Showers	Walls
Ceilings		

Suggested Substrates

Masonry	Ceramic Tile	Wood
Concrete	Glass	Metal
Porcelain	Brick	Marble

Surface Preparation

- Surface must be dry and free of dirt, dust, oil, mildew, loose paint, old caulk or other contaminants.
- Existing mold or mildew should be removed with a mild bleach cleaning solution and rinsed thoroughly.
- Only apply when sealant surface and air temperature are above 40°F and rising.
- Do not apply on surfaces above 120°F or when rain is expected.

Physical & Chemical Characteristics:

Vehicle	Acrylic Polymer (Siliconized)
VOC Less water & exempt solvents:	< 1.5%
Pigment:	Calcium Carbonate
Solids:	Approximately 60%
Weight per Gallon:	8.9 ± 0.5
Specific Gravity:	Approximately 1.068
Service Temperature:	0°F to 160°F
Temperature Application Range:	40°F and rising. Air temp no hotter than 95°F and substrate no hotter than 120°F
Freeze Thaw Stability:	Passes 5 Cycles@ 0°F (1 cycle = 16hrs. @ 0°F, 8hrs @ 75°F)
Flash Point:	None
Consistency:	10 to 40 G/S @ 75°F (SEMCO gun at 50 psi)
Applications:	Interior / Exterior
Life Expectancy:	40-Year Warranted Performance
Shelf Life:	24 months when stored at 50°F to 80°F
Coverage:	10.1 fl oz: 54 linear ft. at a 3/16" bead
Odor:	Mild Acrylic
Tooling Time:	15 to 20 Minutes
Tack Free Time:	60 Minutes
MSDS No.	056



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Acrylic Caulk *cont.*

Application

- Cut nozzle at a 45° angle.
- Properly designed joint not to exceed 1/2" in width.
- Use backer rod for joints deeper than 1/2".
- Tool or smooth bead within 15 to 20 minutes, depending on climatic conditions.
- Sealant may be removed and tools cleaned prior to curing with soap and water.
- Depending on climatic conditions, allow 4 to 6 curing time prior to painting.
- Allow 24 hours curing time before exposing to wet or damp environment.

Notes

Curing, tooling and tack free time were tested @ 75°F 50%RH. A 1/2" by 1/2" by 1/2" wood joint. Differences in environmental conditions, joint size, and substrate will cause significant differences in these times. For best results, tool immediately after application in order to ensure the best possible adhesion and a smooth finished surface.

Depending on the environmental conditions, full cure of these water based sealants should occur 7-14 days after application.

- Clean up hands and tools with soap and water.
- Clean up excess caulk with a damp cloth.

Safety

- See Material Safety Data Sheet for safety information or product label.

Packaging

10.1 fl oz. (299 ml)

5.5 fl oz. (163 ml)

Colors:

White ML10213

Clear ML11713

White ML11714