



2400 Boston Street, Suite 200, Baltimore, Maryland 21224
Phone: 410-675-2100 or 800-543-3840

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DAP® SILICONE MAX™ Premium Kitchen & Bath 100% Silicone Sealant

- 30 minute water ready
- 10 year mold & mildew resistance
- 100% waterproof
- Maximum flexibility
- Shrink and crack proof
- Safe for incidental food contact/NSF certified
- Lifetime guarantee

Packaging: 10.1 fl. oz. (300 mL) cartridge
Color: Gloss White, Clear
UPC Number: 70798 08667, 70798 08668, 70798 07040, 70798 07041

Company Identification:

Manufacturer: DAP Products Inc., 2400 Boston St., Suite 200, Baltimore, Maryland 21224
Usage Information: Call **1-888-DAP-TIPS** or visit dap.com & click on "Ask the Expert"
Order Information: 800-327-3339
Fax Number: 410-558-1068
Also, visit the DAP website at www.dap.com

Product Description:

DAP® SILICONE MAX™ PREMIUM KITCHEN & BATH 100% SILICONE SEALANT provides 10 year mold and mildew resistance. It won't crack or shrink, providing a durable, 100% waterproof seal. DAP® SILICONE MAX™ is water resistant in 30 just minutes. Once cured, it is safe for incidental food contact. Ideal for a wide variety of kitchen and bath applications such as sealing around sinks, tubs, showers, back splashes, countertops and fixtures. Backed by a Lifetime Guarantee. Interior use.

Suggested Uses:

Ideal for caulking and sealing:

- *Showers*
- *Tubs*
- *Toilets*
- *Sinks*

- *Backsplashes*
- *Countertops*
- *Fixtures*
- *Repairing loose tiles*

Adheres to:

- *Most plastics and rubbers*
- *Glass*
- *Ceramic*
- *Porcelain*
- *Non-oily woods*
- *Cultured Marble*
- *Panted surfaces*
- *Fiberglass*
- *Most metals (see For Best Results section)*

Performance Characteristics:

- When cured and washed, the product meets the requirements of FDA Regulation No. 21 CFR 177.2600

Surface Preparation & Application:

1. Surface must be clean, dry and free of old caulk, dirt, dust, debris and grease.
2. Cut nozzle at a 45° angle to desired bead size.
3. Puncture inner foil seal.
4. Load cartridge into caulk gun.
5. Apply sealant to surface, pushing sealant ahead of nozzle.
6. For professional results, smooth bead of sealant with a finishing tool.
7. Clean up excess uncured sealant from surface and tools with mineral spirits. Excess cured sealant must be cut or scraped away. Wash hands with soap and water.
8. At 73° & 50% relative humidity, sealant is water resistant at 30 minutes & reaches full cure in 24 hours. Low humidity may slow cure.
9. Reseal cartridge for future use.

For Best Results:

- Not paintable. Paint surfaces before sealing.
- Application temperature range is between -35°F and 140°F.
- Joint width should not exceed 1/2". If joint depth exceeds 1/2", use backer rod material.
- Store in temperatures below 90°F in a dry place.
- Not recommended for continuous underwater use, below grade use, use on wet surfaces, oily woods, stovepipes or chimneys. Not for fireplace applications, tuck pointing, butt joints, structural glazing or repairing surface defects.
- Not recommended for use on cementitious materials or surfaces that might bleed oils, plasticizers or solvents. Substrates made of methylmethacrylate, polycarbonate, polypropylene, polyethylene and polytetrafluoroethylene do not allow for best adhesion and compatibility with sealant. Try test area before using.
- Not recommended for use on brass, copper, magnesium, zinc, iron, galvanized metals or other surfaces prone to attack by weak acids.

Typical Physical & Chemical Characteristics:

Polymer:	Silicone Rubber
Tooling Time:	5-10 minutes
Tack Free Time:	10-25 minutes
Dynamic Joint Movement:	±25%
Paintable:	No
Odor:	Vinegar-like
Consistency:	Smooth, gunnable paste
Specific Gravity:	1.01
Solids:	>97.0% by weight
Density:	8.4 lbs./gallon
Temperature Service Range:	-40°F to 400°F (after full cure)
Temperature Application Range:	-35°F to 140°F
Freeze Thaw Stable:	Yes
Shelf Life:	18 months from manufactured date
Coverage:	55 linear feet at 3/16" diameter bead
SDS No:	00008667004 (White), 00008668004 (Clear)

Clean-Up & Storage:

Remove excess uncured sealant from surfaces and tools with mineral spirits. Cured sealant must be cut or scraped away. Do not use mineral spirit to clean skin. Wash hands with soap and water. Store in temperatures below 90°F in a dry place.

Safety:

Warning! Contact with uncured product may cause eye, skin & respiratory tract irritation. Contains: Ethyltriacetoxysilane, and methyltriacetoxysilane. Acetic acid is evolved during cure. Avoid contact with eyes, skin & clothing. Avoid breathing vapors. Use only with adequate ventilation. Ensure fresh air entry during application and drying. Wear gloves & safety glasses. FIRST AID: SKIN: Wash thoroughly with soap and water. Do not use solvents or abrasive cleansers to remove product from skin. EYES: Immediately flood with large quantities of water. INHALATION: Remove to fresh air. INGESTION: DO NOT INDUCE VOMITING. Get medical attention if complications arise from any exposure. For emergencies, call your poison control center at 1-800-222-1222. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. See product label and Safety Data Sheet (SDS) for additional safety information. You can request an SDS by visiting dap.com or by calling 888-DAP-TIPS.

Lifetime Guarantee:

DAP warrants this product for sealant purposes during the lifetime of your home when applied as directed within one year of purchase. If product fails to perform, return container and sales receipt to DAP Products Inc., TCS, 2400 Boston St., Baltimore, MD 21224 for replacement product or sales price refund. DAP will not be liable for incidental or consequential damages.