

All Purpose 100% Silicone Rubber Sealant



Product Specifications

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MAINLINE All Purpose 100% Silicone Rubber Sealant is a paste-like, one-component material that cures to a tough, rubbery solid upon exposure to moisture in the air. Can be applied overhead or on sidewall joints and surfaces without sagging, slumping or running off, because it does not flow due to its own weight. Adheres to clean metal, glass, most types of wood, silicone resin, vulcanized silicone rubber, ceramic, natural and synthetic fiber, painted surfaces and many plastics.

- Multi-Purpose Indoor/Outdoor use
- Resistant to Moisture, Aging, Shrinkage, Cracking and Discoloring
- Does not contain solvent
- No Sagging or Running Off

Packaging	Color	Model #
10.3 fl oz. (304 mL)	Clear	ML01110
10.3 fl oz. (304 mL)	White	ML01105

SUGGESTED USES:

- Sinks
- Showers
- Tubs
- Tile
- Countertops
- Gasket Repair
- Bathroom Vanities
- Body Side Molding
- Plumbing
- Windows

LIMITATIONS:

- Not recommended for porous substrates such as concrete, stone or marble.
- Do not use on bituminous substrates based on natural rubber, chloroprene or EPDM or on building materials which might bleed oils, plasticizer or solvents.
- Because acetic acid is released during curing, it can corrode mirror, silver and sensitive metals such as copper, brass and lead.
- Not suitable for food, medical or pharmaceutical uses.

APPLICATION:

- Surfaces must be clean, dry and free from grease, dust and frost. Non-porous surfaces: aluminum, glass, etc., should be cleaned with a suitable solvent. Adhesion to plastic and metal surfaces can be improved by using a primer.
- Cut nozzle or tip.
- Apply at surface pushing sealant ahead of nozzle or tip. Assure contact with both sides of joint.
- Complete any additional tooling and remove excess sealant with wet stick or knife immediately. Clean excess caulk off surface immediately with clean rag.
- Sealant cures dry to touch in 30 minutes and fully cures in 24 hours. Remove excess sealant with a razor blade (single edge) or knife.

Warranty: See warranty information for more details.

All dimensions listed are nominal. MAINLINE® reserves the right to make product and material changes at any time without notice.



Contact your sales representative for more information or visit our website at mainlinecollection.com

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SAFETY

See Safety Data Sheet (SDS) for safety information or product label. Direct contact of uncured sealant can irritate eyes and may irritate skin. Overexposure to vapor may irritate eyes, nose and throat. Good ventilation is required. Keep out of reach of children.

TECHNICAL DATA	
Cure System	Acetoxy
Application Temperature (°C)	+5 to +40
Specific Gravity (G/ML)	1.02
Extrusion Rate (G/MIN)	510
Skin-Over Time (23C, 50% R.H.)	11 minutes
Tack-Free Time (23C, 50% R.H.)	20 minutes
1 Day	1.5 MM
3 Day	4.0 MM

The following results were obtained from a 2 mm thick film of fully cured silicone sealant:	
E-MODULUS 100%:	0.56 MPa
TENSILE STRENGTH:	190 MPa
ELONGATION AT BREAK:	500%
HARNESS (SHORE A):	24

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