

## OVERVIEW & FEATURES

Silver Flash is a cold-applied, silver, trowel-grade mastic specifically designed for three-course applications on flashings, patching, and leak repairs. Formulated with premium oxidized asphalt, high-quality leafing silver-aluminum paste, reinforcing fibers, and thixotropic additives, Silver Flash offers a bright, reflective finish and excellent vertical hold without sagging.

Compatible with all asphalt-based roofing systems, Silver Flash is ideal for rebuilding or maintaining flashings and for repairing splits, holes, or blisters in roof membranes.

**Cost-Effective, One-Step Application** - Eliminates the need for post-application aluminization. The brilliant silver finish is achieved immediately, saving both time and labor for contractors and building owners.

**UV-Reflective & Weather Resistant** - Silver Flash cures to a bright silver color that reflects ultraviolet rays, helping to protect the roof system from UV degradation and extend its service life.

**Versatile Performance** - Designed for a wide range of applications including flashing maintenance, surface patching, and general repairs across asphalt-based roof systems.

**Reinforced for Durability** - Enhanced with specialty clays, fibers, and thixotropic agents, Silver Flash resists sagging on vertical surfaces and delivers long-lasting protection. For maximum performance, it should be used in conjunction with Gar-Mesh® reinforcement.

## APPLICATION

Silver Flash is ready to use directly from the container - no mixing required. For optimal workability in cold weather, store the product at room temperature prior to use. Apply only to clean, dry surfaces to ensure proper adhesion.

To maintain the silver finish and prevent discoloration (“browning out”), use a clean trowel free from contamination with standard asphalt mastics.

**Repair Procedure** - For best results, apply a base layer of Silver Flash to the repair area. While the base coat is still wet, embed a strip of Gar-Mesh reinforcement, then apply a top coat of Silver Flash. Ensure the top coat is thick enough to fully embed the mesh, creating a continuous, sealed surface for long-lasting performance.

## PRECAUTIONS

- As with all cold process materials, full cure is dependent on application rate, time and temperatures. Lingering odors are expected until product achieves full cure.
- Do not apply unless temperatures are at least 50°F (10°C) and rising
- Do not apply if there is a threat of rain, dew or temperatures below 50°F (10°C) forecasted within 24 hours
- Avoid over working the material which can interfere with the leafing of the aluminum and cause the material to appear bronze or darker than desired
- Mix material with a Jiffy Mixer attached to a low speed power drill. Mix until the material is a consistent color.



Technical Data	Silver Flash
<b>Flash Point</b> (ASTM D 93)	100°F (37.7°C) min.
<b>Density @ 77°F (25°C)</b> (ASTM D 1475)	8.3 lb./gal. (1.0 g/cm³)
<b>Non-Volatile</b> (ASTM D 2369)	70% min.
<b>Viscosity @ 77°F (25°C)</b> Mobilometer 1500g	9-11 seconds
<b>Shelf Life</b>	12 months
<b>Coverage</b> Mat Repairs 1/4 in. thickness (6.3 mm thickness)	5 - 6 sq. ft./gal. (0.12 - 0.15 m²/l)
<b>Flashing Repairs</b> 1/4 in. thickness (6.3 mm thickness)	7 lin. ft./gal. covers 8 in. wide (0.27 m/l covers 20 cm wide)
<b>Packaging</b>	3 gallon pail (11.4 l) 5 gallon pail (18.9 l)

Eco Facts	Silver Flash
<b>VOC</b>	300 g/L
<b>Recycled Content</b>	
Post Consumer	N/A
Post Industrial	5.19%
<b>Reflectivity</b>	Typically 60%

For specific recommendations and coverage rates, please contact your local Garland Representative or Garland Technical Service Department.



For more information, visit us at: [www.garlandco.com](http://www.garlandco.com)

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Tests verified by independent laboratories. Actual roof performance specifications will vary depending on test speed and temperature. Data reflects samples randomly collected. ± 10% variation may be experienced. The above data supersedes all previously published information. Consult your local Garland Representative or the home office for more information.

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