

Revitalizer™ Metal



OVERVIEW & FEATURES

Revitalizer Metal is an asphalt-based roof coating modified with polymers and corrosion inhibitors designed to form a waterproofing and rustproofing system for through-fastened metal roofs. Revitalizer Metal cures to a smooth, rubbery finish that resists cracking and sagging. Designed for use with Grip Polyester™ Soft, Revitalizer Metal can also be used as a rust inhibiting coating for metal surface roofs.

Cost Effective - Revitalizer Metal seals, weatherproofs, preserves, and protects properly prepared existing through-fastened metal roofing systems.

Easy to Apply - The cold-applied Revitalizer Metal system eliminates the need for hot kettles and torches. This system can be applied by spray or brush.

High Strength - Combined with Grip Polyester Soft, the Revitalizer Metal system adheres well to metal surfaces and its strength properties are equipped to handle movement associated with metal roofs. The system readily conforms to surface irregularities and accommodates building movement.

APPLICATION

Refer to the Revitalizer Metal Restoration Application Guidelines for complete substrate specific repair, preparation and application requirements.

PRECAUTIONS

- Keep away from heat and open flame
- Ensure adequate ventilation
- Never cover a skylight with the Revitalizer Metal system
- Harmful if swallowed
- Do not thin
- Keep material warm prior to application when temperatures are at or below 60°F (15.6°C)
- Please read product SDS and Application Guide prior to use
- Product application must not be done when rain or other conditions such as fog or heavy dew are possible within a 12-hour period.
- Storage temperatures should be between 60°F to 80°F (15.6° C to 26.7°C). Indoor ventilated storage is recommended. Ensure job site storage is in a shaded and ventilated area. Do not store in direct sunlight.
- Restrict coating application when ambient temperature is greater than 95°F (35°C).
- Roof surface must be at least six Fahrenheit degrees or three Celsius degrees above the dew point and rising.
- Application should not be done when temperatures are below 40°F (4°C) or expected to drop below freezing before coating is dry.
- Coverage rates may vary based on surface condition/texture and do not take into account material loss due to spraying, surface texture, surface absorption, waste, etc.

Revitalizer™ Metal

Technical Data	Revitalizer Metal
Non-Volatile (ASTM D 4479)	Typical 68%
Density @77°F (25°C)	7.76 lbs./gal.
Viscosity @ 77°F (25°C) Stormer, round blade	12-16 sec
Asphalt Content (ASTM D 4479)	58% (by weight)
Flash Point (ASTM D 93)	105°F (41°C)
Uniformity (ASTM D 4479)	Pass
Shelf Life	1 year, unopened
Coverage	5 gal./100 sq. ft. (2.04 l/m ²)
Packaging	5 gal. pail (18.9 l) 55 gal. drum (208.2 l)

Eco-Facts	Revitalizer Metal
VOC	<300 g/l

For specific application recommendations, please contact your local Garland Representative or Garland Technical Service Department.

COVERAGE RATE FOR REVITALIZER METAL ROOF RESTORATION SYSTEM

Existing Surface	Final Surface	Gal./100 ft. ² w/ Grip Polyester Soft	l/m ² w/ Grip Polyester Soft
Metal	Coated	3.0/Poly/2.0	1.2/Poly/0.8



For more information, visit us at: www.garlandco.com

The Garland Company, Inc.
3800 East 91st Street
Cleveland, OH 44105
FAX: 216-641-0633
Phone: 216-641-7500
Toll Free: 800-321-9336

Garland Canada Inc.
209 Carrier Drive
Toronto, Ontario
Canada, M9W 5Y8
FAX: 416-747-1980
Phone: 416-747-7995
Toll Free: 800-387-5991
(Only in Canada)

The Garland Company UK, LTD
Second Way Centre, Second Way
Avonmouth, Bristol UK BS11 8DF
Phone: 011 44 1174 401050 (Outside UK)
Toll Free: 0800 328 5560 (Only in UK)

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.

Revitalizer and Grip Polyester are trademarks of The Garland Company, Inc.