

Black-Knight®/Black-Stallion® Primer



OVERVIEW & FEATURES

Black-Knight/Black-Stallion Primer is a quick drying, coal tar roof primer and conditioner for surfaces that can be difficult to adhere to or that can be only marginally cleaned. Black-Knight/Black-Stallion Primer provides a good bonding surface over metal, concrete and masonry surfaces as well as existing coal tar membranes/felts prior to repairs and maintenance. Black-Knight/Black-Stallion Primer meets ASTM D 43.

Economical - A Black-Knight/Black-Stallion Primer application conserves finishing material by conditioning the surface and eliminating the tendency of the finishing material to absorb into the dried out, existing surface.

Fast Drying - Black-Knight/Black-Stallion Primer fully cures in approximately 1 hour at 77°F (25°C) at 50% or less humidity, depending on the thickness of application. A faster cure time means less down time on the project.

Maximum Surface Adhesion - Black-Knight/Black-Stallion Primer ensures a long lasting flexible bond between the existing roof surface and the Garland finishing material.

APPLICATION

The roof surface should be clean and dry prior to an application of Black-Knight/Black-Stallion Primer. Any failed previous coating or improperly bonded material must be removed. Black-Knight/Black-Stallion Primer can be applied by spray, brush or roller at the rate of 0.5 to 1 gal/100 ft² (0.20 to 0.41 l/m²). In cold weather, keep the material in a heated area prior to use.

PRECAUTIONS

- Exterior use only
- Do not use Black-Knight/Black-Stallion Primer over rubber or plastic substrates
- Ensure adequate ventilation
- Keep away from open flame
- Do not thin this product
- Do not use where product may come in contact with potable water
- Keep material warm prior to application when at or below 50°F (10°C). Store in a heated warehouse between 70°F-80°F at least 24 hours.
- In-depth safety information can be obtained from the SDS
- 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.

Technical Data	Black-Knight/Black-Stallion Primer
Non-Volatile (ASTM D 2369))	65-70%
Viscosity Saybolt Furol	35-75 sec.
Flash Point (ASTM D 93)	105°F (40°C)
Density @77°F (25°C)	9.1 lbs./gal (1.09 g/cm ³)
Color	Light Orange
Shelf Life	1 year
Coverage	1/2 to 1 gal/100 ft ² (0.20 to 0.41 l/m ²)
Packaging	5 gal. pail (18.9 l) 55 gallon (208 l) drum

Eco-Facts	Black-Knight/Black-Stallion Primer
VOC	350 gal./l

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

Please refer to the product information, Safety Data Sheet, and labeling for potential risks and benefits. When used in conjunction with Black-Knight/Black-Stallion LV or Black-Knight/Black-Stallion Cold, exposure may cause skin and respiratory tract irritation; prolonged skin exposure may result in skin cancer and long term exposure has been associated with kidney, bladder, scrotum, and lung cancer.

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.

Black-Knight is a trademark of The Garland Company, Inc.
Black-Stallion is a trademark of Garland Canada Inc.

© 2021 Garland Industries, Inc.