



Garland PU Primer

PRODUCT DESCRIPTION

Garland PU Primer is a polyurethane primer specifically developed as a sealer or primer for polyurethane coatings such as our White Knight waterproofing system. Suitable substrates are concrete, asbestos, asphalt and wood.

This product is based on MDI which means it will discolour if exposed to UV light.

PRODUCT ADVANTAGES

Uniform Top Coat - Garland PU Primer prevents staining and discoloration of coatings when applied over asphalt, and coal tar roof systems, with its unique bleed blocking characteristics.

Provides Maximum Surface Adhesion - Garland PU Primer ensures a long lasting flexible bond between the existing roof surface and the Garland finishing material which serves as the weathercoat.

Dries Quickly, Reduces Total Job Time - Garland PU Primer is formulated to dry tack-free within 2-6 hours 25°C.

SURFACE PREPARATION

Substrates to which the system is to be applied must be dry, clean and free from loose particles, fungal growth, paint, grease, oil or other contaminants which may affect the adhesion. Power wash the entire surface with a biocidal wash. Defects in the substrate, eg. cracks should be repaired prior to application.

APPLICATION

Garland PU Primer can be applied by brush, roller or air-less spraying equipment to a dry surface. The substrate must be free of any loose debris prior to application.

DRYING TIME

See Technical Data for typical dry times. Low temperature, poor ventilation and thick films will retard drying.

LIMITATIONS/PRECAUTIONS

- Highly flammable.
- Harmful by inhalation and in contact with skin.
- Irritating to eyes and skin.

TECHNICAL DATA

Technical Data	Garland PU Primer
Colour	Brown
Solids	40%
Cure Time	2-6 hours
Packaging	20l
Coverage	0.1 l/m ² (depending on porosity of substrate)

For specific application recommendations, please contact your regional Garland Technical Manager or the Garland Technical Department.



For more information - visit us at www.garlandukltd.co.uk

The Garland Company UK, Ltd.

Unit 5, Glevum Works, Upton Street
Gloucester, United Kingdom GL1 4LA
FAX: 01452 330 657
Phone: 01452 330 646
Toll Free: 0800 328 5560

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

© 2011 The Garland Company UK, Ltd.

G PU P 0811