

## ALPHAGUARD BLUESHIELD PRIMER

### KEY BENEFITS SUMMARY

- Fast curing primer which cures in approximately 30 minutes
- Can be applied at temperatures as low as 0°C
- Provides good adhesion to subsequent coats.
- Quick and easy to apply
- Cold liquid applied; no hot works

### PRODUCT INFORMATION

#### Description

AlphaGuard Blueshield Primer is a single component solvent based, rapid curing reactive polyurethane primer.

#### Usage / Purpose

Developed specifically for enhancing adhesion to concrete, masonry and steel substrates, provides an excellent bond.

#### Packaging

25kg metal pail  
35kg tins

#### Colour

Brown

#### Availability

Direct from Tremco CPG UK Limited (see back of leaflet for address and telephone details).

#### Protective Equipment

USE IN WELL VENTILATED CONDITIONS and ensure all recommended protective equipment is worn during handling & use of this product. For full recommendation, refer to safety data sheet.

#### Surface Preparation

- The surface must be smooth, dry, firm and free of dust, fat and oil and any other contaminants liable to prevent adhesion to the substrate.

#### Concrete:

Concrete should be a minimum of 7 days old. Must not be applied to the concrete with a moisture content >6%.

#### Steel:

On steel surfaces, remove all rust, dirt and contamination to expose bright metal. For compatibility with other construction materials or where additives, cement replacement or curing compounds have been used, consult Tremco CPG UK Limited technical services.

### Application Instructions

- Apply by brush, roller or airless spray.
- The substrate should be completely covered ensuring maximum penetration to prevent pin holing and ensure excellent adhesion.
- Ponding must be avoided.
- When dry, adequately sealed areas will display a glass like sheen finish. Where this is not the case a second primer coat must be applied.
- Primed surfaces should be inspected for defects, any visible defects should be primed with a second coat to ensure the substrate is adequately sealed.
- On porous substrates a second primer coat may be required.
- For application details refer to Tremco CPG UK Limited technical services on 01942 251 400

### Health & Safety Precautions

Safety data sheet must be read and understood before use.  
Highly flammable - keep away from open flames and other ignition sources.

### Technical Service

Tremco CPG UK Limited has a team of experienced Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Customer Services on 01942 251400.

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## Guarantee / Warranty

Tremco CPG UK Limited products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with Tremco CPG UK Limited written instructions and (b) in any application recommended by Tremco CPG UK Limited, but which is proved to be defective, will be replaced free of charge.

No liability can be accepted for the information provided in this leaflet although it is published in good faith and and deemed accurate at the time of issue.

Tremco CPG UK Limited Limited reserves the right to alter product specifications without prior notice, in line with Company policy of continuous development and improvement.

## TECHNICAL DATA

PROPERTY	RESULT
Composition	Single component solvent based polyurethane
Curing Time	30 - 90 minutes
Flash Point (ISO 1516)	-4°C
Dew Point	3°C and rising (Concrete) 5°C and rising (Steel)
Application Temperature	0 +50°C
Coverage	50-75g/m <sup>2</sup>
Storage	Store in cool, dry, shaded conditions, out of direct sunlight. Storage temperatures must not exceed 50°C
Shelf Life	6 months when stored as recommended in original unopened containers