



Bostik

SIMSON PREP G PLUS

PREPARATION AGENT

KEY BENEFITS

- Pigmented primer for various substrates
- Fast drying
- Easy Application

DESCRIPTION

Simson Prep G Plus is a black pre-treatment for use on various substrates to enhance adhesion e.g. ceramic-coated glass, PMMA, (hard) coated PC, PU, etc.

APPLICATIONS

- Pre-treatment of a.o. ceramic coated glass and other window materials e.g. PMMA / (hard)coated PC (Note: a small trial should be carried out prior to use to ensure Prep G Plus does not attack the substrate and provides satisfactory bonding results)
- Prep G Plus can be used to create a UV protective layer between the glass and the sealant. It should not be used as a black out coating on clear substrates; it should only be applied where the sealant will be directly applied on top.

FEATURES

- Fast drying approx. 3 minutes
- Easy to apply

METHOD OF USE

Substrates should be clean, firm, dry, dust and grease free.

Substrates should be thoroughly cleaned with cleaner I before applying Prep G Plus (prior to use check that the cleaner I does not have any adverse effects on the substrate). Cleaner I should be allowed to dry for at least 5 minutes before applying Prep G Plus

Prep G Plus reacts with moisture in the air, therefore packaging should be kept closed until the moment of use. Shake the bottle well before use until the noise of the metal balls in the container can be heard (at least 1 minute).

Do not use Prep G Plus directly from the original container but pour as much material as needed for substrate pre-treatment into a clean glass or metal container and immediately close the original tin firmly. Do not return unused material to the original container.

Application temperature between +5 and +30°C, do not use when condensation is formed (high humidity/cold substrates).

Apply the product using a brush, roller or felt applicator; Apply primer in 1 stroke to give a continuous and even film. Do not apply multiple layers of Prep G Plus.

Allow to dry for at least 3 minutes before applying adhesive or sealant. Apply adhesive/sealant within 24 hours after Prep G Plus application.

Avoid contact with the cleaned, pre-treated surfaces as greasy fingers can cause poor adhesion

TECHNICAL DATA

| CHARACTERISTIC | | VALUE |
|-----------------------------|--------|-----------------|
| Form | | Smooth Liquid |
| Specific gravity | [g/ml] | 0.95 |
| Flash point (closed cup) | [°C] | ca. -10 |
| Drying time [20°C/50%RH] | [min] | ca. 3 |
| Application temperature | [°C] | +5 to +30 |
| Colour | | Black |
| Packaging | | 250ml & 1 litre |

COVERAGE

The coverage of Prep G plus is approx. 10m² per litre

STORAGE STABILITY

Prep G Plus can be stored for up to 12 months in unopened containers in a dry place at temperatures between +5°C and +30°C. Once opened Prep G Plus can be used for a maximum of 1 week (containers should be firmly closed when not in use).

FURTHER INFORMATION

The following publication is available on request:

- Material Safety Data Sheets (MSDS)

The information given and recommendations made herein are based on Bostik's research only and are not guaranteed to be accurate. The performance of the product, its shelf life, and application characteristics will depend on many variables, including the kind of materials to which the product will be applied, the environment in which the product is stored or applied, and the equipment used for application. Any change in any of these variables can affect the product's performance. It is the buyer's obligation, prior to using the product, to test the suitability of the product for an intended use under the conditions that will exist at the time of the intended use. Bostik does not warrant the product's suitability for any particular application. The product is sold pursuant to Bostik's Terms and Conditions of Sale that accompanies the product at the time of sale. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute permission, inducement, or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

SMART HELP

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