



# GRIP X910 FILL & WOOD

## PREMIUM 2K MULTI-SURFACE PRIMER & FILLER FOR RENOVATION

Date: 15 November 2022

Fact Sheet No.: TDS02182

### YOUR SMART ADVANTAGES

- Very high bond strength and flexibility
- Quick drying
- Moisture tolerant

### USES

GRIP X910 FILL & WOOD is a two-component adhesion primer for the preparation and repair of existing wood flooring and wood panels before applying Bostik fibre-reinforced smoothing compounds.

Suitable for use on wooden floorboards, parquet, OSB wood based panels, Particleboards, flooring grade plywood and cementitious screeds. It can also be used as a filler for wooden panels, ceramic tile grout lines & raised access flooring panels.

### PRODUCT CHARACTERISTICS

Colour	Brown
Form	Liquid & powder
Specific Gravity	1.9 +/-0.1
Composition	Resin mix
Product Codes	30615726 14.5kg
Storage/Shelf Life	Store and transport securely in an upright position. Ensure the lid is secure. Store for up to 12 months from date of manufacture in original, unopened packaging in cool, dry conditions within the temperature range +5°C to +25°C and out of direct sunlight. Protect from frost.

### TYPICAL PERFORMANCE DATA (Approx.)

Application Temperature	+5°C to +40°C
-------------------------	---------------

Coverage	800 to 1000 g/m <sup>2</sup> (depending on the smoothness of the floor surface & application technique)
Working Time	1 hour
Drying Times	Foot traffic: approx. 2 hours Floor coverings: approx.: 4 hours  (Dependent on drying conditions and an application temperature of 23°C)
Cleaning	Clean tools and equipment with warm water immediately after use. Dried and hardened material can only be removed mechanically.

### DIRECTIONS FOR USE

**IMPORTANT:** Before using Bostik SL Grip X910 Fill & Wood, refer to the relevant Health & Safety Data Sheet, available at [www.bostik.com/uk](http://www.bostik.com/uk)

All phases of installation should be undertaken in accordance with the latest editions of:

- BS 8102 Code of Practice for protection of structures against water from the ground.
- BS 5325 Code of Practice for installation of textile floor coverings.
- BS 8203 Code of Practice for installation of resilient floor coverings.
- BS 8201 Code of Practice for installations of for flooring of timber, timber products and wood based panel products.

Ensure than the appropriate PPE is worn during use.

### PREPARATION

#### Subfloor:

- Ensure the subfloor is sound, clean and dry and of adequate tensile and compressive strength. Free from loose material, laitance, cracks and structural defects.

- Cementitious and Calcium Sulphate subfloors should be tested for moisture in accordance with BS 8203:2017 Annex B. A reading of 75%RH or less confirms that the subfloor is satisfactorily dry. For readings above 75%RH a suitable Bostik surface applied damp proof membrane and smoothing compound system must be used. For wooden substrates, equilibrium moisture content must be checked. Wooden substrates should be between 7 and 11%WME.
- It must be ensured that any contaminants that may hinder adhesion, such as grease, oil, dirt, dust, some curing compounds, surface hardeners, additives and adhesive residues have been completely removed.
- For optimum performance, a stable room temperature of +13°C to +23°C should be maintained for at least 24 hours prior to, during and 24 hours post application. The temperature of the subfloor must be at least +5°C throughout the application and drying phase. Ensure that a maximum room temperature of 27°C is not exceeded during application.
- For application onto ceramic tiles or raised access flooring – consultation with Bostik Technical Services must be undertaken prior to any application of products.

#### MIXING

- Mix 10 kg of powder into 4.5 kg of resin using a slow electric mixer equipped with a polygonal whisk (max. 500 rpm) until a smooth and homogeneous paste is obtained.
- In a clean mixing bucket, add the resin. Ensure that all resin has been fully decanted into the bucket.
- Slowly add the powder whilst mixing. Use a slow speed mixing drill and mixing paddle.
- Mix for approximately 2 minutes. A smooth homogenous paste must be achieved.
- Packaging can be disposed of in general waste.
- **Do not add water to the mixture**

#### APPLICATION

- Once mixed, use a steel trowel to spread the product evenly on to the prepared substrate to provide a smooth, uniform surface.
- Ensure that the product is worked in sufficiently and completely fills any gaps and voids which require filling,

#### DRYING TIMES

- Allow to dry for at least 4 hours prior to over-coating with a Bostik smoothing compound. Drying times are dependent upon the absorbency of the subfloor, the ambient & floor temperature and the humidity.
- Under cold or damp conditions, the drying time will be extended. Conversely, drying times may be accelerated with good ventilation, low ambient humidity and moderate heat.

Note: Fuel burning space heaters produce water vapour, which will increase humidity and extend curing times. Electric fans, where permissible are more effective.

#### CLEANING

Clean tools and equipment with warm water immediately after use. Dried and hardened material can only be removed mechanically.

#### PRECAUTIONS IN USE

For any application not covered, please contact Technical Services on +44 (0)1785 272625 or visit [www.bostik.com/uk](http://www.bostik.com/uk) for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for Bostik GRIP E946 EPOXY, available at [www.bostik.com/uk](http://www.bostik.com/uk).

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



This disclaimer is issued by Bostik Limited ("the Company") and applies to the use of any products supplied by the Company ("the Products") displayed on this Technical Data Sheet ("TDS"). Please read this disclaimer carefully before using any of the Products. Using this TDS and/or the Product constitutes your acceptance of this disclaimer. Its contents shall prevail over any directions of use and any disclaimer and/or exclusion or limitation of liability of the Company which may appear on the packaging of the Products.

This disclaimer sets out the entire financial liability of the Company (including any liability for the acts or omissions of its employees, agents and sub-contractors) to any user of the Products ("Product User") in respect of any use made or resale by the Product User, of any of the Products in this TDS.

This disclaimer does not affect the Company's liability for death or personal injury arising from the Company's negligence in respect of the Products, nor its liability for fraud, or fraudulent misrepresentation, nor any other liability which cannot be excluded or limited under applicable law.

The Company's total liability however arising and whether caused by tort (including negligence and breach of statutory duty), breach of contract or otherwise, arising in connection with the use made or resale by the Product User of any of the Products in this TDS shall be limited to the price paid for the Product by the Product User.

The Company shall not be liable to the Product User for any pure economic loss, loss of profit, loss of business, depletion of goodwill or otherwise, in each case whether direct, indirect or consequential, or any claims (including in respect of personal injury insofar as not caused by the Company's negligence) for consequential compensation whatsoever (howsoever caused) which arise out of or in connection with the use made or resale by the Product User of any of the Products in this TDS.

The Company shall not be liable to the Product User in relation to any loss for any use which is inappropriate or use which is otherwise than in accordance with the relevant instructions for use of the Products in this TDS or on the Product. Product Users are advised to confirm the suitability of the Products by their own tests.

This TDS covers just one of a large range of products supplied by the Company.

Full information on these products and advice on application is freely available from our fully trained staff throughout the country. In addition, specialist technical advice is available from our Technical Services Department. This TDS supersedes all previous TDSs relating to the Products, and users of it must ensure that it is the current issue. Destroy all previous TDS, and if in any doubt, contact the Company, quoting the code number in the top right hand corner on the front of this document.

Sales	Tel: 0844 371 1192	Fax: 01785 241818	<a href="mailto:customer.service@bostik.com">customer.service@bostik.com</a>
Technical Advice	Tel: 0844 371 1197	Fax: 01785 272867	<a href="mailto:technical.service@bostik.com">technical.service@bostik.com</a>
Safety Data Sheets	Tel: 01785 272625	Fax: 01785 212962	<a href="mailto:sds.box-eu@bostik.com">sds.box-eu@bostik.com</a>