



RENO P520 EASY

SOLVENT FREE 2K REPAIR RESIN

TECHNICAL SHEET NO: TDS02180 15/12/2025

SMART ADVANTAGES

- Very low odour
- Quick and easy to use
- Mix within container

DESCRIPTION

RENO P520 EASY is a solvent-free 2K repair resin, applied for repairing non-structural cracks and filling shrinkage joints. RENO P520 EASY can be used to bond metal, PVC and wood profiles.



TECHNICAL CHARACTERISTICS

Colour	Component A: transparent Component B: brown
Form	Liquid
Composition	Polyester
Application temperature	+5°C to +40°C
Working time	10 to 15 minutes at 20°C
Drying times	Foot traffic: approx. 15-20 minutes Floor covering: approx. 20-30 minutes (at 23°C, dependant on ambient conditions)
Certification	EC1+

COVERAGE

- Approx. 4-5lm at a depth of 10-15mm (dependant on size of area being filled)

APPLICATION

IMPORTANT: Before using Bostik RENO P520 EASY, refer to the relevant Health & Safety Data Sheet, available at www.bostik.com/uk.

All phases of the application should comply with the current editions of:

- 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 installation of flooring of wood and wood-based panels.

Ensure the correct PPE is worn during use.

PREPARATION

- Ensure the subfloor is clean, sound and dry (<75%RH), of adequate tensile & compressive strength, free from laitance, cracks, structural defects and contaminants that may prevent adhesion (e.g., dust, oil, grease, paint, plaster, polish, some curing compounds, surface hardeners, additives and adhesive residues must be completely removed), and conforms to BS 8204 code of practice.
- The temperature of the floor and application environment must be stable and maintained between +5°C and +27°C throughout the application and drying of the compound.

UNDERFLOOR HEATING

- For heated screeds, it is essential that the cutting disc is set to a depth that will not come into contact the pipework. Should it not be possible to determine the depth between the pipework and the surface of the screed, contact technical services for alternative recommendations.

MIXING & APPLICATION

- The cracks must be opened 2/3 of the depth of the screed with a suitable cutting disc with additional cuts formed at 90° to the direction of the main crack at 25cm intervals.
- Vacuum out the crack, ensuring it is clear of all loose dust and debris.
- Insert the corrugated stitching pins to the full depth of the cross cuts.
- Pour the contents of component B into the bottle containing component A. Replace lid and shake the mixture vigorously for approx. 15 seconds.
- Once the bottle containing component B is emptied, pour water into the bottle. This will neutralise any residue and allow it to be disposed of safely.
- Cut the applicator tip of the bottle to the desired width and pour the homogeneously mixed resin from the bottle into the prepared crack. Smooth it down with a spatula to remove any residue or overspill to the edges. Top up joints if needed and allow to full curing.
- To improve the bond strength of the levelling compound or cementitious adhesive, sand-blind the surface of the fresh material with kiln-dried quartz sand (0.1 - 0.5 mm).

BONDING METAL STRIPS AND PROFILES

- Metal profiles and strips must be abraded and degreased prior to the application of the resin.
- Apply to one surface and press firmly into place.

DRYING TIMES

- Bostik RENO P520 EASY accepts foot traffic from 15 minutes and floor coverings from 20 minutes. However, under cold, damp conditions the drying time will be extended.
- Cementitious smoothing compounds can be applied immediately after the product has dried.

CLEANING

- Clean tools and equipment with warm, soapy water immediately after use. Use white spirit if the material has dried.

STORAGE

- Store and transport securely. Store for up to 12 months from date of manufacture in original, unopened packaging, clear of the ground, in cool, dry conditions within the temperature range +5°C to +25°C and out of direct sunlight. Protect from excessive drafts, frost, damp, condensation and dew.

PRECAUTIONS IN USE

For any application not covered, please contact Technical Services on +44 (0)1785 272625 or visit 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 RENO P520 EASY, available at www.bostik.com/uk.

PACKAGING

Product codes	30616193	600ml

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