



# RENO P520 EASY

SOLVENT FREE 2K REPAIR RESIN BASED ON WATER GLASS

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Fact Sheet No.: TDS02180

## YOUR SMART ADVANTAGES

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

## USES

RENO P520 EASY is a solvent-free 2K repair resin based on water glass for the sealing of screed cracks and joints.

## PRODUCT CHARACTERISTICS

Colour	Component A: transparent Component B: brownish
Form	
Specific Gravity	
Composition	Water glass based reaction plastic
Product Codes	30616193 600ml
Storage/Shelf Life	Store and transport securely in an upright position. Ensure the cap 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 +40°C and out of direct sunlight. Protect from frost.

## TYPICAL PERFORMANCE DATA (Approx.)

Application Temperature	+5°C to +40°C
Coverage	Dependant on size of area being filled
Working Time	10-14 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)
Cleaning	Clean tools and equipment with water immediately after use. Use white spirit if the material has dried

## DIRECTIONS FOR USE

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

All phases of installation should comply 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.

## PREPARATION

### Subfloor:

1. Ensure the subfloor is sound, clean, dry and of adequate

tensile and compressive strength, free from loose material, laitance, cracks and structural defects. Remove any contaminants that may hinder adhesion.

2. The subfloor should be tested in accordance with British Standards. A reading of 75% RH or less confirms that the subfloor is satisfactorily dry.
3. Where this has not been achieved, it is necessary to apply a surface membrane to suppress residual moisture. For further information, contact Technical Services.

#### APPLICATION

4. Cut open the cracks to be closed and place 8 cm long cross sections at 25 cm intervals.
5. Vacuum out incisions
6. Pour component B into the bottle containing component A. After closing the bottle, shake component A vigorously for approx. 15 seconds.
7. Insert screed wave connectors into the cross sections at a depth of up to 2/3 of the screed thickness.
8. Pour the homogeneously mixed resin from the bottle into the prepared crack and smooth it down with a spatula. Immediately insert/join the parts to be bonded and press on well.
9. Metal profiles and strips must be sanded and degreased.
10. In order to improve the adhesive bond of the levelling compounds or adhesives to be applied afterwards, sprinkle the surface of the fresh material with fire-dried quartz sand (0.1 - 0.5 mm).

#### DRYING TIMES

11. Bostik RENO P520 EASY accept foot traffic from 15 minutes and floor coverings from 20 minutes. However, under cold damp conditions this will be extended.
12. Conversely, drying times can be reduced with good ventilation, low ambient humidity and moderate heat.
13. Avoid using heaters that produce water vapour, such as fuel burning space heaters, as these will slow the drying rate.
14. Cementitious smoothing compounds can be applied immediately after the product has dried.

#### CLEANING

15. Clean tools and equipment with water immediately after use. Use white spirit if the material has dried.

#### 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 RENO P520 EASY, available at [www.bostik.com/uk](http://www.bostik.com/uk).

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



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