



P95 Turbo-Fix

High Performance Fast Setting Polymer Adhesive

TECHNICAL SHEET NO: TDS02239 31/08/2023

SMART ADVANTAGES

- Fast setting with a quick strength build-up.
- Instant hold properties, ideal for bonding lightweight building materials.
- Suitable for interior and exterior use.

DESCRIPTION

Bostik P95 Turbo-Fix is a high-performance fast setting polymer with excellent wet grab. It is suitable for both interior and exterior use and can be used in a wide variety of building applications, including stair nosings, threshold strips, flooring accessories, skirting boards, panels, siding materials, plasterboard rails and roof tiles.

Bostik P95 Turbo-Fix is easy to apply with a professional gun and is supplied with a 'V' shaped nozzle. The profiled bead formed ensures good contact between mating surfaces and produces a robust bond line.

Bostik P95 Turbo-Fix adheres perfectly to a wide range of building materials including cement, concrete, stone, ceramic tiles, PVC, GRP metal, wood, polyurethane, steel, aluminium, and mortar.



TECHNICAL CHARACTERISTICS

Colour	White
Form	Paste
Specific Gravity	1.59 g/ml
Shore A Hardness	57
Composition	SMP Polymer
Application Rate	20-30 g/min
Application Temperature	+5°C to +40°C
Curing Time	Skin Formation: 10 minutes
Elongation at Break	200%
Temperature Resistance	-40°C to +90°C
Tensile Strength	1.60 N/mm ²

* Cure through: Approx. 2mm/24 hours at 23°C/ 50% RH. Fully dry in approx. 24 hours depending on bead width, temperature, and humidity.

COVERAGE

- Approximately 6 metres of triangular bead per C20 Cartridge.

APPLICATION

IMPORTANT: Before using Bostik P95 Turbo-Fix refer to the relevant Health & Safety Data Sheet, available at www.bostik.com/uk.

PREPARATION

- Surfaces must be sound, clean, and free from contaminants such as dust, oil, grease, and any loose material. Damp surfaces must be checked for weak or loose material on the surfaces that the presence of damp might hide.
- Ensure you have all the necessary materials required.
- Cut off the dome at the top of the cartridge taking care not to damage the thread. Screw the V-shape nozzle onto the cartridge.
- Insert the cartridge into a cartridge gun and repeatedly squeeze the trigger until the adhesive appears.
- Do a test run without applying any adhesive to 'get a feel' for the difficult areas to bond such as corners and raised joints.

APPLICATION

- Apply parallel lines of adhesive to one of the surfaces, align and bring the surfaces together ensuring to crush the lines of adhesive.
- Press until the adhesive is at a depth of 2-3mm
- A perimeter bead should not be applied as this can increase curing times.
- Any squeeze out should be cleaned off immediately.
- Clamp or support the materials until sufficient time has elapsed.

APPLICATION FOR STAIR NOSING

- Ensure both the step and the stair nosing are sound, clean, and free of contaminants, obstacles, and loose material.
- Check the step measurements and cut the stair nosing according to the manufacturer's guidance.
- When installing a single channel (≤ 70 mm) stair nosing, apply a line of the adhesive using the V nozzle to the underside of the tread part of the profile, approx. 5mm in from the outside or rear edge.
- Apply a second line of the adhesive, spacing it evenly between the corner and the first line of adhesive. For double channel nosings (> 70 mm), apply the second line of the adhesive approx. 10mm away from the inside or riser edge, followed by a third line, spacing it evenly between the first two lines of adhesive.
- Without disturbing the adhesive, turn the nosing over and place the leading edge slightly over the edge of the step.
- Apply pressure to push the stair nosing down and back into position, ensuring the adhesive has spread.

CLEANING

- Uncured product should be removed mechanically using a soft scraper. The remainder can be removed using a cloth moistened with white spirit or soapy water. Repeat using another clean cloth moistened with white spirit or soapy water.
- Cured product can only be removed by mechanical means.

STORAGE

- Store for up to 18 months from the date of manufacture when stored in original, unopened packaging under cool, dry conditions within the temperature range of $+5^{\circ}\text{C}$ to $+25^{\circ}\text{C}$ and out of direct sunlight. Protect from frost.

PRECAUTIONS IN USE

Bostik P95 Turbo-Fix is not suitable for bonding heavy loads without the use of clamps and/or support during curing. Do not use in swimming pools or in continuously damp conditions. Bostik P95 Turbo-Fix is not suitable for use on mirrors. Overhead applications should always be mechanically supported.

Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates

For applications such as stair nosings, it is the responsibility of the contractor to check the bond is secure before opening any areas to traffic.

Consult the product manufacturer for any specific guidelines before 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 P95 Turbo-Fix available at www.bostik.com/uk.

PACKAGING

Product codes	30625496	White C20 x 12
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