



Bona R200

Liquid hollow spot repair



Bona R200 is a single component polyurethane-based repair liquid for filling hollow spots and re-attaching loose parquet elements or boards. When applied beneath the previously bonded flooring, Bona R200 expands by producing a foam, which gives a new bond between substrate and timber.

- 1C-PUR
- Ease of use
- Free of solvents and water
- Excellent adhesion on most subfloors
- Light foaming

Technical Data

Base: Polyisocyanate Prepolymer

Color: Light brown **Viscosity:** Thin, fluid

Open time: n.a.

Pot life: n.a..

GISCODE: RU1

EMICODE: n.a.

Affset: n.a.

Cleaning agents: Bona Cleaning Wipes, acetone. Hardened material can only be removed mechanically

Curing time: Application of load: ca. 4 hrs.
Final strength: after 24 hrs.

Storage/Transport: The temperature must not fall below +5°C or exceed +25°C during storage and transport. Store in a cool, dry, well ventilated place.

Pack size: 0,53 kg in a plastic bottle

Shelf life: 12 months from date of manufacture in unopened bottle

Disposal: Wastes and emptied container/tubular bags, should be handled in accordance to local regulations

* at 20°C and 55 % rH.

Additional detailed information is noted in the appropriate Safety Data Sheet.

Processing

1. Locate the hollow spots by knocking on the floor. Mark these places with a low tack masking tape.
2. Depending on the dimension and nature of the hollow spots, one or more boreholes must be drilled through the parquet.
3. To inject Bona R200 a one-way syringe without a needle (volume 25 ml) is recommended as the material must be injected underneath the parquet. Due to the usage of a syringe, the drilling of vent holes is unnecessary. To protect the surface around the borehole it is recommended to use a suitable masking tape. Thus, contact between the Bona R200 and the surface will be avoided, in addition to reducing any splintering of the wood.
4. Subsequently drill a 4-mm borehole through the wooden surface. The syringe fits perfectly into this borehole size.



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5. Place the syringe in the borehole, remove the plunger, fill Bona R200 in the syringe, replace the plunger and inject the material slowly under consistent pressure. If needed repeat the process. In the case of several boreholes, repeat accordingly. Please inject carefully, an overflow of the material should be avoided.
6. The filled area should be weighted down for approx. 2-4 hrs. Material that leaks out should be removed mechanically after drying. Do not remove the masking tape before the repair liquid has dried.
7. The boreholes can be filled afterwards with Bona Parquet Repair, repair wax or any other suitable material. Bona R200 can be used regardless of the type of subfloor underneath, even mastic asphalt subfloors.

Note: Bona R200 is intended for local remedial repairs and should not be considered a solution to the widespread adhesion failure of a wooden floor. Hollow spots can have different causes

As of 24 August 2023, adequate training is required before industrial or professional use of this product. Further information available at www.feica.eu/PUinfo or www.safeusediisocyanates.eu

Bona takes only responsibility for the delivered product, no responsibility can be taken for the total installed product. If in doubt, conduct a test or a trial. Observe also other Bona product datasheets.