

everroll® compact, impact floor

1. General information

These laying instructions assume that the appropriate technical and physical skills required by national standards (VOB/ DIN 18365, 18202, ÖNORM B 2236-1, SIA SN 253) will be used. These instructions correspond to the current knowledge of BSW and are subject to modification. Neither the manufacturer nor the dealer of **everroll®** floor coverings and the requisite accessories, such as adhesive, banding or footstep-dampening strips have any direct influence over the correct laying and handling of the materials used. For this reason, these instructions are not binding and BSW may not be held liable for the results of any flooring laid.

The liability for the flawless quality of the **everroll®** floor covering delivered obviously lies with the manufacturer, provided that no modifications or damage by third parties have taken place following delivery. Our General Terms and Conditions of Delivery should be consulted in this regard.

Furthermore, the usage instructions and safety specifications from the adhesive manufacturer and the manufacturer of other accessories and ancillary materials used in the laying process must be observed.

2. Substrate

The substrate ready for laying must meet the requirements of the relevant national standard. **everroll®** floor coverings can be laid on numerous different substrates. (screed, concrete, wood, asphalt, etc.) All substrates must however be dry, resistant to pressure and tensile forces, even, clean, load-bearing and free from cracks, wax, solvents and paint, oil, lubricant, sealants and coatings, residual adhesive and other foreign bodies.

The residual humidity of the substrate must meet the requirements of the adhesive. Appropriate system barrier coats must be determined separately for each object with the adhesive manufacturer.

The substrate must be perfectly smooth and should meet the stricter requirements for level floorings under DIN 18202 Part 5 Section 4.

3. Material testing

everroll® floor coverings are delivered packed sheets and labelled. Individual rolls or puzzle tiles must be checked for completeness and absence of defects prior to the beginning of installation by the floor layer. Generally speaking, replacements may be provided solely for unlaied goods that have not been cut to size. Minor deviations in colour and design in nominatively identical **everroll®** floor coverings cannot completely be excluded. Any defects must be notified immediately to the manufacturer prior to the beginning of installation, giving the order and batch number and a description of the defect.

4. Laying recommendation

Once the substrate has been correctly prepared, all rolls required for the area to be laid must be rolled out untreated. (roll out rolls completely without cutting). The floor covering can acclimatise solely over a period of approx. 8 hours at a constant ambient temperature of approx. 18-25°C.

In the following step, the individual strips must be cut to size using a conventional carpet knife (cutter) and positioned precisely. The strip to be laid must be folded back by half in order to spread the adhesive coat onto the clean substrate provided for the purpose. The product-specific instructions of the adhesive manufacturer must be followed.

The adhesive coat must be applied using the manufacturer's toothed spatula intended for the purpose at right angles to the edge of the strips. Care should be taken to ensure that the adhesive is spread evenly across the entire surface. The relevant ventilation time must be determined in accordance with local weather conditions. The **everroll®** floor covering must be applied longitudinally to the adhesive coat with a maximum overlap of 2 mm and pressed carefully into place with a pressure roller. The overlapping longitudinal edges must be pressed in carefully to ensure they fit snugly against the border of the flooring strips already laid. Flooring strips must be installed progressively one after the other. Care should be taken to ensure that no adhesive in the joint area is pressed upwards to the surface. If any adhesive should come into contact with the surface, it should be removed immediately.

everroll® compact, impact floor

The interior of the roll shows the surface of the **everroll®** floor covering. Strips should therefore not be used as such (surface/underside) and care should be taken to ensure that all strips are laid in the same direction. (always starting from the same wall). Individual strips must be arranged so that they are laid in the direction of greatest light exposure.

To achieve relatively airtight transitions in joint areas, the room temperature should remain constant and draughts should be avoided by the layer until the gluing process is complete. In addition, it is generally recommended that joints be weighted down.

The longitudinal edges of **everroll®** coverings are manufactured by machine to ensure that the strips can be laid without having to adjust the edges further. Header joints on the other hand must be cut into a double cut or a V-cut prior to gluing.

Substrate treatment, trowelling and adhesive application must be done in accordance with the instructions for the adhesive used. The relevant instructions can be obtained from the adhesive manufacturers set out below. Our BSW flooring specialists would be happy to answer any further questions you may have.

Thomsit
www.thomsit.de
Phone +49 173 3099555
uwe-wolfgang.elvert@basf.com

PCI Augsburg
www.pci-augsburg.eu
Phone +49 821 5901 0
pci-info@basf.com

Forbo
www.forbo-bonding.de
Phone +49 361 73041 0
info.erfurt@forbo.com

Uzin
www.uzin.de
Phone +49 731 4097 0
info@uzin.com

Wakol
www.wakol.de
Phone +49 6331 8001 0
info@wakol.com

Bostik
www.bostik.de
Phone +49 5425 801 582
ute.schoone@mem.de

5. Loose laying

Loose laying of **everroll®** floor coverings as track segments to be taken back up again later is recommended only in certain circumstances. The manufacturer should be consulted in each case.

everroll® Puzzle Tiles are laid loose on a firm substrate. Laying them on PVC surfaces is expressly not recommended, as this can lead to discolouration. Please note, that the matt surface is the topside of **everroll®** floor covering. The individual plates are joined together via the interlocking teeth, to ensure that the overall surface is smooth and unbroken. In the process the direction is executed the same. Care should be taken to ensure that a sufficient distance from the wall of approx. 3 cm is maintained when laying Puzzle Tiles.

6. Adhesive

everroll® floor coverings as track segments are affixed using suitable, two-component PUR adhesives. In general, we recommend that the adhesive used be determined in consultation with the manufacturer for the property in question.

7. After installation

After the **everroll®** floor covering is laid, it should not be used until the adhesive has hardened. Experience has shown that this will typically take 24 hours. The ambient temperature should be kept constant and draughts should be excluded until the adhesive has dried completely. Heavy point loads or rolling loads can lead to shifting or even deformation of the surface if the adhesive has not fully dried. During the ongoing construction phase, the **everroll®** floor covering should be protected against dirt and damage incurred from the performance of other work. A rubber-compatible protective layer should be used. Finally, depending on the venue, the surface should be cleaned thoroughly with a rotating brush cleaner.