

Perfectly Green Product Information



Wetbond 1 Part Glue – ideal for damp, cooler conditions

Technical Data

Special features

- Installation also in extreme climatic conditions (light ground frost, tropical heat and light rain)
- Accelerated hardening in high levels of humidity
- Very economical
- Can be accelerated by dampening the score marks in the adhesive
- Controlled foaming and thus optimal cover

Application range - Installation of synthetic turf indoor and outdoor

Suitable for installation - Synthetic turf

Suitable subfloors - Grit or PU-rubber granulated material

Suitable underlays -
Seaming tape C 145
Seaming tape C 345
Seaming tape P 145
Seaming tape C 140
Seaming tape C 230
Seaming tape C 166

Product properties -
Ageing-resistant
Suitable for grass heating systems
High adhesion
Easy to apply
Not sensitive to frost
Heat- and cold-resistant

Colour - Green

Quantities per m² - ca. 200 - 280 g/lfm

Open time - approx. 45 minutes at 20 °C

Accessibility - after 24 - 48 hours

Additional instructions - Special instructions: All-over adhesion, usage:
2900 g/m² with notched trowel
2250 g/m² with notched trowel
1800 g/m² with notched trowel
1350 g/m² with notched trowel
to be used in dry environmental conditions

Room climate at work site - ≥ 0°C

Shelf-life - 9 months

Giscode - RU1



EXAMINATION OF SUB FLOOR

The substrate should comply with the requirements of the directives and standards for synthetic pitches. These requirements include that the substrate should not have any cracks, and be sufficiently firm, dry, level and clean. The substrate should comply with the requirements of the directives and standards for synthetic pitches. These requirements include that the substrate should not have any cracks, and be sufficiently firm, dry, level and clean.

SUBFLOOR PREPARATION

Clean the substrate by mechanical means if necessary (sweep or suction clean), depending on the type of surface. Fill cracks and joints with suitable substrates, and use granulated rubber in conjunction with a PU binder to repair cracks and joints in elastic rubber layers with a PU binder.

PROCESSING

Several hours before joining the seams, roll out and lay the synthetic turf in the desired place. Insert seaming tape and adhesive into the applicator machine (e.g. applicator machine), adjust the drag line height on the applicator machine using the movable rail to suit the structure of the synthetic turf backing. Select the quantity of adhesive to be applied to ensure that the entire surface of the turf is lying in a bed of adhesive (the right amount of adhesive is crucial for the seam strength). Affix the seaming tape around the edges of the playing field or court and go along the seam with the applicator machine from one side of the playing field or court to the other. The applicator machine opens the seam, lays the seaming tape crease-free, and applies the adhesive in ridges and automatically lays the synthetic turf back into the bed of adhesive. After a rest period of 15-30 minutes, rub or roll floor covering down thoroughly. If any edges are raised, rub these again for up to 60 minutes. Weigh down the seam if necessary, after joining the seam. The adhesive can also be applied using a different type of suitable tool, such as a TKB C1 to C4 trowel.

ACCESSIBILITY

The load-bearing capacity depends on the ambient temperature.

OTHER INFORMATION

Stir before use! The adhesive hardens when reacting with moisture either in the form of air humidity or substrate moisture. The higher the ambient temperature, the faster the adhesive sets. Setting time increases with thickness of the adhesive layer.