

## CHARACTERISTICS

- One component glue
- Artificial grass adhesive
- Ready-to-use
- Excellent stance (adhesive lines remain stable)
- Permanent elasticity
- Very easy to apply
- High resistance to UV
- Suitable for dry and humid weather conditions
- Can be applied to dry and slightly damp surfaces
- High end strength
- High water resistance
- Low odour
- Solvent and isocyanate free
- Excellent adhesion on almost all building materials and polyester joining tapes



## APPLICATIONS

- Bonding of artificial grass.
- Repairing artificial grass seams.
- Ideal for sports fields, landscaping, landscaping applications and interior trim.
- Indoor and outdoor use.
- Can be used for the construction of football fields in accordance with the FIFA Quality Program for football artificial turf.
- Suitable for use on floors with underfloor heating and floor cooling (reversible system) (depending on the approval of the flooring manufacturer), if applied fully with a notched trowel.

## TECHNICAL CHARACTERISTICS

Type of product	Hybrid polymer
Density (g/ml)	1.59
Number of components	1
Consistency	Pasta
Tensile strength (N/mm <sup>2</sup> )	1.4 (ISO 37)
Application temperature	+5°C - +40°C
Temperature resistance	-40°C - +90°C
Curing system	Curing by air humidity
Curing speed at 23 degrees C and 50% R.H. (mm, after 24h)	2 - 3
Walkable after	24 h
Working time at 23 degrees C and 50% R.H.	30 minutes
Shore A hardness: ISO 868	40
% Elongation at break: ISO 37	250
Peel strength after ageing: EN 13744 (Latex back on joining tape)	100 N / 100mm
Shelf life of unopened product	12 months
Storage conditions	Store in a dry, cool place at +5°C to +25°C. Keep out of direct sunlight.

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply

## PACKING AND COLOURS

**12 x cartridge 290ML/box - 1200 pieces/pallet**

RAL6003 Olive green

**bucket 7.5kg - 60 pieces/pallet**

RAL6003 Olive green

## METHOD OF USE

### Preparation

- The surface must be solid, strong enough and clean, dust and fat-free.
- The user needs to make sure that the product is suitable for the application. Consult our technical service if necessary.
- Remove any water, water film or raindrops. The best adhesion is obtained on a dry surface.
- The artificial grass mats should be unrolled and laid flat a few hours before use to reduce the tension caused by packaging.
- Ensure proper drainage of the substrate. Good substrate drainage is essential.
- Fold the sides of the artificial grass mats and unroll the adhesive tape between the 2 pieces of artificial grass.

### Application

- Please note the working time of the adhesive. Don't apply too much adhesive in one stroke.
- Do not apply adhesive too generously (excess adhesive may seep from the seams during pressing).
- Apply the adhesive with a notched adhesive trowel and spread it on a strip  $\pm 20$  cm wide and the full length on the joining tape.
- Fold back the grass mats and press firmly into the fresh adhesive. The bottom of each mat should be evenly moistened. Ensure that the two seams connect seamlessly and that no grass blades stick to the adhesive.
- Opcionalmente, refuerce la costura con pesos para obtener una conexión sólida.
- Apply the adhesive from the cartridge using a caulking gun and the supplied nozzle, in grooves and in a zigzag pattern on the joining tape, and distribute it with the notched adhesive trowel.

### Consumption

200 - 250 grams/running meter (20 cm wide adhesive strip on adhesive tape with adhesive comb B11). Consumption should be adjusted according to the amount of adhesive needed to sufficiently cover the back of the artificial grass mat. This amount depends on the roughness of the back.

### Cleaning

- Uncured, redundant product can be removed with Parasilico Cleaner
- After curing remove mechanically.

## SAFETY

Consult the safety information on the packaging and the safety data sheet for more information.

## POINTS OF ATTENTION

- Not suitable for permanent submersion.
- Not suitable for use on butiminous surfaces.
- Not suitable for use on PE, PP, PA, PTFE (Teflon).
- Avoid contact with plasticizer-containing materials such as bitumen, neoprene, EPDM, butyl... as these can lead to loss of adhesion or discoloration.
- Not suitable for artificial grass with polyolefin backing (PP, PE).

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- Respect the instructions of the artificial grass manufacturer.

## TECHNICAL APPROVALS AND QUALITY LABELS

- French VOC emission class A+



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