

» † † " » q ¿ ¿ Ë N † q § - " • Ë , † ¿ - Ó † Ë

1\$TGGP)TCUU 5CORIFGUEHQTCVKEKCNITCUUKCPCWCTUCNGNCUVEEQPFRICFGUKYEECPDGWGF
CUCPCFCGUKSCPFHQTTGRCKRIUPVGVVEVWHKIYGCVGTGUKVCPVCUIQQF78GUKVCPPEGKIGVZTGOGNJUVTOPI
CPFKUWCDNGHQTRFQOTCPFQWFQQTWG

BENEFITS

- Permanently elastic
- Very strong
- Weatherproof and UV-resistant
- Durable
- Solvent- and isocyanate-free
- Green colour

PRODUCT

1\$CVGTU2CN)TGGP)TCUU5CORIFGUE is a universal, elastic bonding adhesive based on Silyl Modified Polymer (SMP), is highly weather- and UV-resistant. **OB1 PaintersPal Green Grass Seaming Adhesive** is solvent-free and isocyanate-free.

APPLICATIONS

1\$CVGTU2CN)TGGP)TCUU5CORIFGUE can be used as an adhesive and as a sealant. **OB1 PaintersPal Green Grass Seaming Adhesive** adheres well to most construction materials, is permanently elastic and can be used both indoors and outdoors (UV- and water-resistant). This makes **OB1 PaintersPal Green Grass Seaming Adhesive** very suitable for bonding of synthetic turf to surfaces such as concrete, pavers, asphalt and Bostik seam tape. Because **OB1 PaintersPal Green Grass Seaming Adhesive** has good filling characteristics it can also be used for bonding to uneven surfaces. Thanks to its green colour **OB1 PaintersPal Green Grass Seaming Adhesive** is also perfect for repairing/sealing synthetic turf seams.

CHARACTERISTICS

- Bonding and sealing.
- Green colour.
- Very good adhesion to many construction materials.
- Even on damp substrates.
- Solvent-free and isocyanate-free.
- Environmentally friendly.
- Very strong.
- Permanently elastic (at temperatures of -40 to +100°C).
- For indoor and outdoor applications.
- UV and weather resistant.
- 1-component, easy to apply with a sealant gun.

USE

BONDING

Substrate:

The substrate must be firm and sufficiently sturdy.

Preparation:

The materials to be bonded must be clean, dry and free of dust and oils. **OB1 PaintersPal Green Grass Seaming Adhesive** bonds well (without primer) to most substrates. If, however, the bond will be subjected to extreme conditions, such as extreme temperature fluctuations and/or high water loads, the use of a primer is recommended.

Application:

After **OB1 PaintersPal Green Grass Seaming Adhesive** has been applied in dots or beads, the adhesive can be spread with a notched trowel if desired. Apply the element to be bonded to the substrate immediately thereafter. The position of the material can now still be corrected. Then press firmly. If **OB1 PaintersPal Green Grass Seaming Adhesive** is applied to Bostik seam tape, this should be done in a fan-shaped pattern. The adhesive should be applied in a swath width of 15-20 cm. The synthetic turf to be bonded must be placed within 25 minutes of applying **OB1 PaintersPal Green Grass Seaming Adhesive**.

Drying time:

The adhesive bond can (under normal circumstances) be subjected to loads after 24 hours.

SEALING

Substrate:

Joints must be clean, stable, and free of dust and oil.

Preparation:

Fill deep joints with round-profile foam. **OB1 PaintersPal Green Grass Seaming Adhesive** adheres well (without primer) to most substrates. If, however, the bond will be subjected to extreme conditions, such as extreme temperature fluctuations and/or high water loads, the use of a primer is recommended.

Application:

Apply **OB1 PaintersPal Green Grass Seaming Adhesive** into the joint evenly and smooth the surface. Moisten tools with water.

CLEANING

Uncured **OB1 PaintersPal Green Grass Seaming Adhesive** residue can be removed with a suitable Cleaner, cured product can only be removed mechanically.

STORAGE AND STABILITY

Store in unopened packaging in dry conditions between +5 and +30°C. Shelf life 18 months. Has a limited shelf life once packaging has been opened.

REQUEST FOR INFORMATION

MSDS available on ob1original.com



TECHNICAL DATA

Basic material	Silyl Modified Polymer (SMP)
Number of components	1
Density	approx. 1.4 g/ml
Solvent content	0%
Isocyanate content	0%
Shore A	approx. 50
Tensile strength	approx. 2.3 MPa (ISO 37)
Elongation at break	approx. 175% (ISO 37)
Skin formation (start)	ca. 15 min. (bij +20°C/RV 50%)
Curing	approx. 3 mm / 24 hours (at +20 °C/50% RH)
Application temperature	from +5°C
Temperature resistance	-40 to +100°C
Moisture resistance	good
Mould resistance	good
Freeze-thaw stability	not frost-sensitive
Packaging	cartridge 290ml
Packed per	12
Pallet	1,536 cartridges
Colour	green
Consumption	approx. 2 cartridges per 6 linear metres
Product Code	OB1GGSA290GN