

Technical Data Sheet: Glue Revision: Feb 2023

Glue

RUBBER & TURF ADHESIVE

Two component polyurethane adhesive solvent free for artificial grass and rubber flooring.

- Strong bonding to increase durability.
- Better chemical resistance compared to one-component polyure-thane adhesive.
- High versatility and optimization of mechanical properties for enhanced performance.
- Multi-substrates adhesion.
- Resistant to water, moisture, acids, alkalis, salt water, corrosive materials and most chemicals.







SPECIFICATIONS

Mixing Ratio	7,8:1 (by weight)
Color	Green (after mixing), brick red (after mixing), natural beige
Density (20 ° C) Comp. A	approx. 1.60 g / cm ³
Density (20 ° C) Comp. B	approx. 1.22 g / cm ³
Density (20 ° C) Comp. Adhesive	approx. 1.52 g / cm ³
Application time	30 to 40 minutes (at 23°C and 50% relative moisture)
Final curing	24 hours (at 23°C and 50% relative moisture)
Application temperature	+10°C to +30°C
Consumption	0.8 to 1.2 kg/m2 (varies depending on the type of surface)
Thermal strength	–20°C to +70°C











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APPLICATION AREAS

Rubber roofing, grass fields, ceramics, granite, marble, where bonding, rubber games and other floor coverings and walls, etc.

USAGE

Mix the ingredients in the big box. A small box hardener (B component), big-box core material (component A) is poured and stirred until a homogeneous mixture is obtained. The prepared mixture 30 to 40 minutes should be used. Applied with a notched trowel or spatula.

CONSUMPTION

Approximately 1 mm. for a thickness of 800 gr.1,200 gr per m2. is exerted. (May vary depending on the surface absorbance.)

STROGE

12 months in unopened original packaging stored in a standard room conditions. Important Notes :Substrate, must be clean and dry.Mineral oil, dirt, rust and burring should be removed.Any foreign material must not be added

PACKING

22 kg (Comp. A) + 3 kg (Comp. B) 10,5 kg (Comp. A) + 2 kg (Comp. B)

SAFETY MEASURES

This product contains isocyanate. Ventilate the working environment during application. Wear protective gloves and goggles during application. In case it contacts your eye, rinse it with abundant water and ask a doctor medical advice. Keep it away from children.

HAZARD IDENTIFICATION

Moderate Eye Irritation : Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Moderate Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, and dryness. **Allergic Skin Reaction**: Signs/symptoms may include redness, swelling, blistering, and itching. May be absorbed through skin and cause target organ effects.

Respiratory Tract Irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain. May be absorbed following inhalation and cause target organ effects.

DISCLAIMER

Do not pour directly into drains. Retain the product for later use, or if beyond shelf life, mix together and allow to cure then dispose the cured product in accordance with local regulations. Dispose of empty container correspondes with local regulations or where appropriate recycle.

This TDS is for information purposes only and Beka Sport may change the specifications of this TDS without prior notice. Beka Sport will not be responsible for any misuse of this TDS.

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