



### Description

One-component aromatic poly isocyanate prepolymer, moisture-curing binder based on diphenylmethane diisocyanate. It is MDI-based and solvent-free. It demonstrates excellent adhesion to all rubber granules and delivers strong performance in terms of tensile strength and durability.

### Application

It is intended for use in playground, sports, and track applications. High elongation. Excellent bonding of rubber granules.

### Technical Data

Test	Result
Appearance	liquid
Colors	Transparent
Density (Kg/m <sup>3</sup> )	1,10±0.1
Viscosity (cps)	2000±500
Isocyanate NCO value %	12.2 -12.7

### Packaging

Supplied in 220 kg barrel.

### Storage

12 months in unopened containers in dry places with minimum temperature 5°C and maximum temperature 30 °C.

### Application Instructions

- On-Site Application: The polyurethane prepolymer (binder) is mixed with SBR granules (with a granule size of 1-3 mm) and applied using specialized machines, like a paving machine, to the required thickness. Depending on the kind, level of absorption, and roughness of the underlay, consumption ranges from 200-250 gr/m<sup>2</sup> on polyurethane floorings and 400-500 gr/m<sup>2</sup> on running tracks or EPDM surfaces.
- 18% PU BINDER and 82% RECYCLED RUBBER.
- 

### Cleaning

Tools should be cleaned with solvent immediately after use.

### Health and Safety

- The application must take place in well-aired places using protective gloves
- Skin or eye contact must be avoided, otherwise wash carefully with soap and water.
- Do not dispose directly to water or soil. Bury in landfill in accordance with the local regulations.
  - For further information, request material safety data sheet (MSDS) for the product