

Product Description

PolyTrac TPB is an aromatic, solvent free, moisture-cured, single component polyurethane prepolymer formulated for a mechanical paver installation. It is designed to be used with SBR and EPDM rubber granules.

Features

- All Purpose Temperature Flexibility
- Excellent Tensile Strength and Elongation
- Good Freeze-Thaw Flexibility.
- Good Resilience.
- Outstanding Working Time

Packaging

55-gallon drum (189 liters), net 450 lbs. (204 kgs)

250-gallon tote (946 liters), net fill 2240 lbs. (1020 kgs)

Color

Clear to Light Amber

Note: PolyTrac can also come pigmented upon request at an additional cost.

Installation

The material to be mixed should be dry and free of oil and debris.

Cure time is dependent on humidity and temperature. High temperature and/or high humidity will cure faster than low temperature and/or low humidity.

Storage

PolyTrac TPB is supplied in drums and totes. Once a container has been opened, care should be taken to exclude moisture. Best temperatures for storage are

Technical Data

Appearance	Clear to Light Amber
Tensile Strength, ASTM D412	1700 ± 300 psi 11.7 ± 2.1 MPa
Elongation, ASTM D412	750 ± 150%
Tear Resistance, Die C, ASTM D624	300 ± 50 pli 52.5 ± 8.75 kN/m
Viscosity @80°F (26°C)	1700 ± 500 cps
VOC Content	0 g/l
Total Solids by Weight, ASTM D2369	100%
Total Solids by Volume, ASTM D2697	100%
Specific Gravity	1.05 ± 0.01

Note: Above physicals are from lab results

75°F-95°F (25-35°C). If stored at higher temperatures, or if moisture is not excluded, shelf-life may be reduced.

Safety

Wear protective equipment. Avoid contact with eyes and skin. Safety Data Sheets (SDS) are available from Polycoat Products. SDS are furnished to customers to provide handling and disposal information.

Warning

This product contains isocyanates.

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