

Product Description

PolyTrac Sealer is a two component, polyurethane-based sealer. It designed as a sealer for running tracks and gymnasium flooring.

Features

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

Packaging

6 gallon kit: 1 gallon (10.2 lbs) of A side and 5 gallons (54 lbs) of B side

6 drum kit: 1 drum (510 lbs) of A side and 5 drums (2,702 lbs) of B side

6 tote kit: 1 tote (2,550 lbs) of A side and 5 totes (13,508 lbs) of B side.

Color

Side A: Clear to Light Amber Side B: Pigmented

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

Mixing

Prepare Side B: Thoroughly mix Side B before use to ensure proper consistency.

Mixing Ratio: Combine 1 gallon (10.2 lbs) of Side A with 5 gallons (54 lbs) of Side B.

Mixing Process: Blend Side A and Side B together for 45–60 seconds. The mixture will thicken noticeably during this process.

Large Batch Mixing: For larger volumes, follow the example below:

Example: Mix 7 gallons (71.4 lbs) of Side A with 35 gallons (378 lbs) of Side B.

Apply the mixture promptly after for best results.

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

Technical Data

Mix Ratio =	A:B
by Volume	1:5
by Weight	18.8:100
Specific Gravity	Side A: 1.22 ± 0.01 Side B: 1.30 ± 0.01
Tensile Strength, ASTM D412	1200 ± 200 psi 8.27 ± 1.38 MPa
Elongation, ASTM D412	140 ± 20%
Hardness Shore A	80 ± 5
Tear Resistance, Die C, ASTM D624	80 ± 20 pli 14 ± 3.51 kN/m
Viscosity @80°F (26°C)	Side A: 250 ± 100 cPs Side B: 2500 ± 500 cPs

Note: Above physicals are from lab results

Storage

PolyTrac Sealer is supplied in drums and totes. Once a container has been opened, care should be taken to exclude moisture. Best temperatures for storage are 75–95°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.



**POLYCOAT
PRODUCTS**

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TECHNICAL DATA SHEET POLYTRAC SEALER

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