



TracBase

1. General Description

TracBase is a latex styrene butadiene copolymer emulsion composed with additional additives designed to adhere to the substrate..

Basic Uses: TracBase is designed for binding rubber granules in the production of synthetic sports surfacing. The rubber/binder mixture may or may not be covered with TracTop coatings.

Standard Colors: Neutral

2. Safety Guidelines

Always wear the recommended personal protective equipment. Avoid contact with eyes, skin, and clothing. Adequate ventilation is required during the application process

3. Storage and Packaging

TracBase should be stored in a dry and cool area. Storage temperatures should be between 10°C (50°F) and 32°C (90°F). Shelf life of product stored in sealed container is 12 months. Avoid freezing temperatures since product quality may be adversely affected.

TracBase is packaged at 1020 kg (approximately 275 gallon).

4. Coverage

TracBase is ready for use as supplied. For flow ability, water may be added. Maximum dilution: 2 parts TracBase: 1 part water.

5. Installation Guidelines

Prime: The base surface shall be primed with 0.05 gal/syd of TracBase. When used as a primer, TracBase shall be mixed at a ratio not to exceed one part binder to one part clean water (1:1).

Base Layers (1 and 2): Base installation totals shall consist of 0.285 gal/syd of TracBase and 4.75 lbs/syd of granules. TracBase shall be mixed not to exceed two parts material to one part clean water (2:1). Two layers of granules shall be applied with each layer being sprayed separately with TracBase until thoroughly encapsulated. The granules shall not be clumped or mounded and shall be applied in a manner so that there are no dry granules after encapsulation. Each layer shall be allowed to cure 24 hours before continuing.

Features and Benefits

- ✓ May be pigmented onsite
- ✓ Available in Neutral
- ✓ Ready to use as supplied
- ✓ 47-49% Solid Content
- ✓ Other colors available upon request



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Apply first layer of granules at a rate of 2.0 lbs./syd. Spray with TracBase at a rate of 0.12 gal/syd. Apply second layer of granules at a rate of 2.75 lbs./syd. Spray with TracBase at a rate of 0.165 gal/syd.

For colored EPDM systems, increase the total binder to 0.40 gal/syd and increase the rubber to 3 lbs./syd per layer.

NOTE: Rubber application rates may differ slightly between manufacturers due to variances in specific density and gradation.

6. Limitations

- Minimum substrate and application temperature: 10°C (50°F)
- Maximum substrate and application temperature: 40°C (104°F)

7. Technical Data

Results based on 23°C (72°F) and 50% Relative Humidity

| | |
|----------------|-------------------------|
| Bulk Density | Minimum of 8.5 lbs/gal |
| Color | Black, Red, and Neutral |
| Solids Content | 47 to 49% |

Above figures are guide values and should not be used as a base for specifications.

Consult the Safety Data Sheet (SDS) for more detail.

For complete and latest warranty and product information, please visit www.advpolytech.com



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