

# *Flecks® Sealcoat*

## Product Data Sheet

Flecks® Sealcoat  
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rev 072722

### Product Description:

**Flecks® Sealcoat** is a high build 100% solids aliphatic urethane that has been designed to be used as an added coating for **Flecks®** thermoplastic rubber (TPR) non-porous systems and high wear systems. This material has excellent chemical resistance, abrasion resistance and U.V. Stability. Due to its unique characteristics, **Flecks® Sealcoat** is available in a flexible finish for non-porous systems as well as a more rigid finish when used for **Flecks® Systems' High Wear** applications.

### Physical & Technical Properties:

- |                             |   |
|-----------------------------|---|
| 1. Color:                   | Clear   |
| 2. Density (Lbs./Gal.):     | 9.07  |
| 3. Mix ratio by weight:     | 9 parts A to 10 parts B                                     |
| 4. Mix ratio by volume:     | 1-part A to 1-part B  |
| 5. Spread Rate:             | 100 - 200 square feet per gallon, depending on application. |
| 6. Packaging:               | 5-Gallon Pails, 1-Gallon Cans                               |
| 7. Pot life:                | 20 - 30 minutes at 75° F                                    |
| 8. Tack Free time:          | 24 hours >= 60°F  |
| 9. Full Cure time:          | 72 hours >= 50°F  |
| 10. Durometer (Shore A):    | 70-75   |
| 11. Tensile strength:       | 3200 pli  |
| 12. Elongation (ASTM D412): | 300%  |

### Application Method

Mix one (1) gallon Sealcoat Part A to one (1) gallon Sealcoat Part B for two (2) minutes in a clean pail using an electric drill with a paddle mixer at a low speed being careful not to create too much air into the mix. Spread material onto cured **Flecks®** colored rubber wear course using a 1/2" Napth roller. Use a screen or roller pan to remove excess material to help apply an even coat. Change roller pad if begins to stiffen up. 18" rollers should be used when possible, using a 9" roller for small areas and for use around drains and water features/spray jets.

Pay attention to not leave any lines or puddles. Keep track of areas that have been coated so that excess Sealcoat is not applied in areas already coated. Be careful not to miss any areas leaving those areas uncoated. Let Sealcoat cure overnight. Cure times will vary depending on the outside temperature and surface temperature.

❖ **Do not** mix more than what can be used within 20 minutes. If material starts to become hot, discard and remix new. **Do not** keep more than 2 Gal of mixed Sealcoat in one container otherwise material will begin to set up quickly. Breakdown mixed Sealcoat into multiple containers to help extend pot life.

### Flecks® Sealcoat should not be applied when:

- Air Temperatures below 50°F
- Surface Temperatures above 125°F
- Wet and/or damp conditions, including rain in the forecast.

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**Please Note:** Sealcoat should only be applied by a **Flecks® Systems** trained installer who has experience installing a Flecks® non-porous and/or high wear surfacing system. To verify if an installer is properly trained on the Flecks® System they will be installing, please call our office and we will be happy to assist you.