

Seal-Tek Safety Yellow Granules

Overview

Seal-Tek Safety Yellow Granules are designed to provide a non-slip surface for walkways and areas where foot traffic is expected. Seal-Tek Safety Yellow Granules are embedded into the SeamlesSEAL™ ULTRA Safety Yellow Silicone Coating to create a highly visible and durable walking path or perimeter warning. Seal-Tek Safety Yellow Granules are formulated to provide high-performance UV resistance for outdoor applications. Only the most UV stable pigments have been incorporated into the product to maintain colorfastness.

Features and Benefits

- Highly visible and color stable
- Provides slip resistance
- Adds durability in high-traffic and high-wear roof areas

Coverage Rate

The recommended application rates are as follows.

- **Walkway Areas:** 25 mils (1.65 gal./sq.) of SeamlesSEAL ULTRA Safety Yellow Silicone Coating with 40 lbs./sq. of Seal-Tek Safety Yellow Granules.
- **Impact Resistant Areas:** 40 mils (2.65 gal./sq.) of SeamlesSEAL ULTRA Safety Yellow Silicone Coating with 60 lbs./sq. of Seal-Tek Safety Yellow Granules. Impact resistant areas may include work areas around units and in front of roof access points.

Installation

1. Immediately after the application of SeamlesSEAL ULTRA Safety Yellow Silicone Coating, evenly broadcast the Seal-Tek Safety Yellow Granules into the wet coating.
2. Important: The walkway granules will settle into the walkway coating. Apply the granules generously and, within a few minutes, inspect the surface and re-apply as needed to obtain a continuous film of granules.
3. After the coating has completely cured (usually the next day), remove all loose granules from the surface. For best results, use a small hand blower and a soft-bristled push broom.

Precautions

- Ensure that Seal-Tek Safety Yellow Granules are kept dry prior to use.
- Ensure granules are dispersed into wet walkway silicone coating, as partially cured or curing coating will not evenly accept the granules or could cause poor binding in the coating.
- Seal-Tek Safety Yellow Granules have a recommended shelf life of five (5) years when stored in a dry environment.

Typical Physical Properties

Property	Test Method	Seal-Tek Safety Yellow Granules
Hardness	Moh's Hardness Scale	6.5-7.0
Bulk Density	ASTM C29/C29M-97	90-100 lbs./cu. ft.
Specific Gravity	ASTM C128-01e1	2.65

Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.

Shipping Information

Container Size	Gross Weight	Class
2-gallon pail	25 lbs.	60 pails per pallet