



PermaGrip
Product Data Sheet

Description

PermaGrip is an Asphalt Based Sealcoat that is modified using a blend of latex and aggregates customizable to job specifications to create a stronger more durable sealcoat that is designed to protect and enhance previously existing asphalt both aesthetically and physically. PermaGrip is ready to use for to customers' needs without the need to add more water on site.

SPECIFICATIONS: Meets requirements for ASTM D217, D3910, AASHTO T-4556, Federal Spec TT_C_555B

SURFACE PREPARATION:

1. Clean and fill all cracks 1/8" and larger with crack filler. Larger cracks may require several applications. For best results, it is recommended that all broken asphalt be removed and patched with new asphalt. It is also suggested that extreme low spots be filled with new asphalt. **New asphalt patches should cure for 30 days and replaced asphalt 4" or more in depth should cure for 180 days minimum before application of PermaGrip.**
2. Sealcoats will not adhere to surfaces with excessive oil and grease. For a quality job, clean all oil and grease deposits with a degreasing solution using a stiff bristle broom or a power operated cleaner. Areas completely saturated are recommended to be removed and replaced with new asphalt. Then apply Perma-Tex Oil Seal to all oil and grease-stained surfaces with a small broom insuring full coverage over the stain.
3. After all pavement repairs have been completed, the surface should be clean and free of all dirt, debris and loose graveled particles. Please note that dirt and loose debris will restrict the adherence of the sealcoat. To clean the surface, use a power broom, power blower and/or flush the surface with high pressure water.
4. It is recommended that the surface be sprayed with a mist of water in an amount that will leave the surface damp and free of standing water or puddles. The misting procedure is critical when the ambient temperature is hot and on bright sunny days or when the pavement is excessively aged and porous.

For excessively weathered surfaces, a primer or fog seal should be applied to the surface. The primer should consist of a 50/50 mixture of SS1-h and water. Apply the mixture to the surface by spray and let dry before applying PermaGrip material.

COVERAGE RATE:

| Surface | Recommendation |
|---------------------------|---------------------------------------|
| Smooth dense surface | 18 to 20 gallons per 1000 sq. ft. |
| Medium surface | 20 to 25 gallons per 1000 sq. ft. |
| Rough, aged surface | 25 to 35 gallons per 1000 sq. ft. |
| Excessively rough surface | Consult manufacturer's representative |

Surface temperatures are recommended to be 55F and rising for application.

CLEAN-UP: While wet, clean tools with warm water and soap. If dry, scrub with citrus based cleaner or mineral spirits.

WARNING! HARMFUL OR FATAL IF SWALLOWED. FOR EXTERIOR USE ONLY. KEEP OUT OF REACH OF CHILDREN.

Typical Properties:

| Test Methods | Minimum | Maximum | Typical |
|--|-------------------------------|---------|---------|
| ASTM D217 | 340 | 430 | 350 |
| <i>Note 1</i> | 60 | 70 | 61 |
| ASSHTO T-45-56 | 20 | 35 | 25 |
| ASTM 3910 | | 30 | 1.0 |
| Federal SPEC TT_C_555B (Weathering) | No deterioration | Pass | Pass |
| Typical Density | 10.8 | Pass | Pass |
| UV Exposure | No cracking, peeling, flaking | Pass | Pass |

Note 1: Meets or exceeds California Greenbook 203-9 Specification. Method for determination of nonvolatile components

WARRANTY AND DISCLAIMER: This product is believed to be of good quality and to be in accordance with the specifications set forth herein. If the product proves to be defective, it shall be replaced at the cost of Advantage. Such replacement is and shall be the only liability of Advantage. Advantage is not liable for product failure where poor drainage and ponding water exist. Advantage shall not be responsible to the consumer or any person for labor costs of any kind or any other costs or damages associated with the product or its installation, application or reapplication or any damages resulting therefrom. This warranty is exclusive and there are no other warranties either expressed or implied, including warranties of fitness or merchantability. No other written or oral representation by any person, entity, dealer, installer or representative of Advantage shall have any force or effect. For additional warranty and disclaimer information, contact the Advantage corporate office at www.AdvantageSealing.com.