

Permatex Plus

Product Data Sheet

Description

Perma-Tex PLUS is an Asphalt Based Sealcoat that is modified using a highly desirable latex to create a stronger more durable sealcoat that is designed to protect and enhance previously existing asphalt both aesthetically and physically. Permatex PLUS is delivered ready and can be diluted to customers' needs.

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 Perma-Tex Plus.
- 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 Oil Spot Primer 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 not 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 Perma-Tex Plus material.

APPLICATION:

1. Perma-Tex Plus should be mixed with water to obtain a desired consistency before application. It is recommended that the maximum dilution should be 20% water to 80% Perma-Tex Plus material. Apply Perma-Tex Plus using a truck mounted tank or wheeled container. Spread in continuous parallel lines using a rubber faced squeegee. Brooms or spray is also acceptable.

It is recommended that two coats of Perma-Tex Plus be used during application to ensure a long lasting surface.

2. Perma-Tex Plus must be allowed to dry a minimum of 24 hours before heavy traffic is permitted. If the temperature drops below 75° then curing time may be increased. Perma-Tex Plus is not recommended be applied on surface temperatures below 55°, and extra care should be taken in temperatures exceeding 100°. Material should not be applied within 48 hours of forecasted rain, as rain may affect the curing process of asphalt sealcoat products.

COVERAGE RATE: Approximate Coverage Rate for 5-gallon pail: 500 sq/ft or 100 sq/ft per gallon.

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
Note 1	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

Packaging

Bulk - 250 gallon totes - 55 gallon drums - 5 gallon pales-Jobsite Tankers

COVERAGE DILUTION 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

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.