

## TECHNICAL DATA SHEET

**PRODUCT NAME**: <u>ASPHALT CRACK-FILLER SEALCOATING (premium grade</u>) – Asphalt modified acrylic latex, high solids, high performance, extremely durable, fast dry, abrasion resistant, water-based coating.

**PRODUCT FEATURES**: Specially formulated coating that contains special resins, asphalt and aggregates to provide high solids, non-slip, flexible and extremely durable coating with excellent adhesive properties. Under normal application conditions this coating is ready for foot traffic in 2 hrs. and heavy traffic in 6 hours. Extremely water resistant, will not peel or delaminate in areas where there is extreme wear and water-ponding.

**RECOMMENDED USES**: As a crack filler and seal coating in a single product for severely deteriorated asphalt. Repair heavily mud-cracked, weathered asphalt without the need for costly complete removal and replacement. Just apply one thick coat as crack filler and a second coat as a topcoat sealer. Also can be applied as a single coat anti-slip, flexible, durable, extremely tough coating on asphalt driveways, walkways, streets and roads.

**SURFACE PREPARATION**: Substrates must be dry and free of dirt and grease and loose debris. New Asphalt must be aged for at least 30 days and cured properly and free of any laitance before paint is sprayed. Please get an expert opinion before application on hard to stick surfaces or for extreme problematic conditions.

**APPLICATION EQUIPMENT**: Thoroughly mix the product before use. Ready to use, no need for thinning. Can be applied using Squeeze, Brush, Roller or Airless spray machines. Before coating dries sand can be broadcasted on top as extra non-skid protection. Product formulated for excellent aggregate retention.

**APPLICATION CONDITIONS**: Substrate temperature should be above 50 deg. F and less than 80 % humidity. Intra-day Cold temps or high humidity will affect the proper chemistry of the paint dry mechanism and could lead to paint failure. It is imperative all proper applications conditions are met. Protect paint till completely dry.

**STORAGE & WASTE DISPOSAL**: For professional use only. Keep water based paints from freezing. Keep away from children. Proper agitation and mixing of paint is imperative to ensure proper spray consistency, application results and performance. Make sure lids are properly closed and resealed properly to avoid any spillage during prep work or transportation. Strictly comply with all local and federal regulations during storage, application and disposal of paints.

Resin Type: Asphalt modified acrylic latex.	Weight per Gallon: 11.5 – 11.7
Container: 5 gallons or 55 gallon drums or 275 totes.	Pigment Weight : 45 – 48 %
Color: Black, Gray, EV Green.	Grind: 5 Hegman minimum.
Viscosity: 80 - 90 KU.	Pigment Volume: 35 – 42 %
Finish: Satin. Broadcast sand on coating for extra anti-skid.	Dry Opacity: 5 mils Bird, .98, min.
Weight Solids: 75 % min	Directional Reflectance: 85 min.
Volume Solids: 60 % minimum.	Water Resistant: Extremely Good.
Volatile Organic Compounds: max.100 gms / lit.	Clean-up: With soap and water.
Drying Time: at 77 deg. 50 % RH, maximum 10 minutes.	Flash Point: Non-Flammable.
Coverage: 50 – 100 sq. ft. / gallon. Depends on substrate.	Storage: Protect from Freezing.

## **SPECIFICATION DATA**

**Disclaimer**: There are no warranties which extended beyond the information in the TDS. TCC warrants this product to conform to its own specifications. Manufacturer's liability on this warranty is limited to the return of the purchase price of this product. The buyer assumes all risks and liability resulting from the use of this product. USSC neither assumes nor authorizes any person to assume for it any other liability in connection with the sale or use of this product. Request a MSDS if needed.