

**Acrylic Coat** is Highly Milled Emulsion uses the benefits of cationic binders and polymers produce a superior sealer. **Acrylic Coat** attaches and seals the asphalt sub-strait and is highly resistant to UV, water and fuel. **Acrylic Coat** is a blend of select mineral fibers, plasterers and asphalt-ness in a stable P.G. Grade Asphalt; can be customized with aggregate loading. **Acrylic Coat** is a flexible, fast drying, easy to apply, environmentally safe, resists cracking.

Like most of **Brewer Cote of Arizona's ® Products, Acrylic Coat** last up to Three Times Longer than most Sealcoats of its form.

## **ARCYLIC COAT HISTORY**

Originally developed for Sky Harbor Airport, City of Phoenix to replace the Rejuvenator that had been used for years to maintain color (more than 5 yrs.) of Asphalt Taxiways and Runway Shoulders. In 2020 the FAA published EB72A; Positive Identification of runways, this recommendation was to seal all areas adjacent to active pavements with a product that would maintain color and delineate the different surfaces. **Acrylic Coat** is now the standard for longevity in ware and color retention.

# ACRYLIC COAT

#### **METHOD OF APPLICATION**

Brush, Squeegee, or Sand Seal Spreading Equipment

#### **WEATHER LIMITATIONS**

For best rsults, do not apply on rainey, foggy, extremely humid days, or when temperature is expected to drop below 50° F during the next 6 hrs. Allow a full summer cycle before sealing new asphalt. Drying time is 6 hrs maximum.

**PACKAGING** 

COLOR

**CLEAN UP** 

5 gal pail / 49 lbs 55 gal Drums / 520 lbs Satin Black

Water Soluable Tar

& Asphalt Remover

#### **Physical Properties**

ASTM	TEST DESCRIPTION	RESULTS
D2923-5	Uniformity	Pass
D562	Vicosity, Kreb Units	60-110 KU
D2923-7	Density at 25° C (77° F) b/ml (lbs/gal)	9-10 lbs/gal
D244-89	VOC Content by Volume %	<10 g/l
D2939-8	Residue by Evaporation %	35 %-45 %
D93	Flash Point ° F	> 450° F
D36	Softening Point	> 200° F
D2939-14	Resistance to Heat	Pass
D2939-15	Resistance to Water	Pass
D2939-19	Wet Flow	Pass
D2939-20	Direct Flame Test	Pass
D2939-22	Wet Film Continuity	Pass
D2939-25	Resistance to Kerosene	Pass
D3910	Wet Track Abrasion	< 8 g/ft 2 loss
G154	Accelerated Weathering	Pass
D95	Water Content, %	55 %-65 %
D2939-10	Ash Content of Residue, %	40 %-60 %
D2939-13	Drying Time, Firm Set	2-6 hrs
D2939-16	Flexibility - No flaking, Cracking or Loss	Pass
	of Adhesion to Sub-strait	

### **Environmental Properties**

PAH % Polycyclic Aromatic Hydrocarbon Content <a href="#">Compounds in Coatings</a>

TEST DESCRIPTION

RESULTS

<a href="#">< 10%</a>
<a href="#">< 10%</a>
<a href="#">< 1% g/I</a>



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