

Acrylic Coat



Protects Surface from UV Rays.
Easy to apply. Fast Drying.
Oil & Fuel Resistant.

Binds Aggregate into Surface, Reduces Raveling. Resists Cracking & Chipping
Flexible Coating. Prevents Water Damage. Environmentally Safe.
Can be Customized with Aggregate loading.

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 Conventional Oil Spreading Equipment

WEATHER LIMITATIONS

For best results, do not apply on rainy, 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 2 hrs maximum.

PACKAGING

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

COLOR

Satin Black

CLEAN UP

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)	8-9 lbs/gal
D244-89	VOC Content by Volume %	<10 g/l
D2939-8	Residue by Evaporation %	30 %-50 %
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
ISSA (TB-100)	Wet Track Abrasion	< 5 g/ft 2 loss
G154	Accelerated Weathering	Pass
D95	Water Content, %	50 %-70 %
D2939-10	Ash Content of Residue, %	12 %-20 %
D2939-13	Drying Time, Firm Set	2-6 hrs
D2939-16	Flexibility – No flaking, Cracking or Loss of Adhesion to Sub-strait	Pass

Environmental Properties

ASTM	TEST DESCRIPTION	RESULTS
PAH %	Polycyclic Aromatic Hydrocarbon Content	<.10%
VOC %	Determination of Volatile Organic-Compounds in Coatings	< 1% g/l

Brewer Cote®
The Pavement Maintenance Specialists
of Arizona
Est 1979

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ARCTIC SEAL

is a unique colloid milled blend of polymerized asphalt, minerals, fiber and our proprietary reflective medium technology. Producing an environmentally friendly cooler coating. **ARCTIC SEAL** lowers the service temperature up to 40% and increases reflectivity. Use **ARCTIC SEAL** where extreme temperatures create hazards for Schools, Playgrounds, Office Complexes and Low Volume Roads.

ADVANTAGES

Environmentally Safe
Dries to Light Gray
Reflective, Lower Glare
Easy to Clean

Bonds well to Sealed Surfaces
Meets all State & Public Works Specifications
Go Green, very low VOC's
Lower Surface Temperatures



BREWER COTE *of Arizona* **The Pavement Maintenance Specialists**

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COVERAGE

Smooth, Dense Pavements	min. 2.5 gal per 100 sq/ft - 23 gal per sq/yd
Medium Surfaces	min. 3.0 gal per 100 sq/ft - 27 gal per sq/yd
Rough, Aged Surfaces	min. 4.5 gal per 100 sq/ft - 40 gal per sq/yd
Excessively Rough Surfaces	min. 5.0 gal per 100 sq/ft - 45 gal per sq/yd

Coverage is based on 2 coats before dilution

** Consult with Project Manager for other Recommendations**

METHOD OF APPLICATION

Make sure area is clean and free from all loose material and dirt. To apply Spray, Squeegee or use Mechanical Equipment product onto surface, make sure surface is damp while applying product with fog system. Product may be diluted with maximum of 20% water. Priming may be necessary on aged surfaces, using SSH1 and 2 parts water and applied at 1 gal per sq/ft. Do not over dilute Arctic Seal. Consult your Project Manager if needed.

DRYING TIME

8 hrs. Max at 70° F
50% Relative Humidity

CLEAN UP

Water Soluble or
Biodegradable Solvent

PACKAGING

5-gal Pail (49 lbs.)
55-gal Drums (520 lbs.)
Bulk (9 lbs.)

COLOR

Light Grey

SPECIFICATIONS

TEST	METHOD	MIN.	MAX.	RESULTS
Weight per gallon	ASTM D244	11.0 lbs.	12.0 lbs.	11.2 lbs.
Cone Penetration	ASTM D217	344 mm	500 mm	370 mm
% Non-Volatile	ASTM A-1	60	68	62
% Non-Volatile	ASTM D2042	20	35	30
Soluble in Trichloroethylene by wt.				
Wet Track Abrasion	ASTM D3910		15.3	4.6
Mod. For Sand Seal 8 lbs. + 10 mins.				
Percentage Loss			5%	1.5%

WEATHERING

TEST	METHOD	RESULTS
QUV UV No Deterioration	D4799	1,000 hr. min. / Pass
Flexibility	D2939	No Cracking / Pass
Resistance to Heat	D2939	No Blistering / Pass
Resistance to Water	D2939	No Softening / Pass

SOLAR REFLECTANCE INDEX

TEST	METHOD	RESULTS
Solar Reflectance	ASTM E 1980	0.399
Solar Absorption	ASTM E 1980	0.601
Thermal Emissivity	ASTM D 1980	0.880

CONVECTIVE COEFFICIENT

Low Wind	5.000	Medium Wind	12.000	High Wind	30.000
X1	0.594	X2	0.587	X3	0.582
SRI Low Wind	43.000	SRI Medium Wind	44.300	SRI High Winds	45.000

BREWER COTE® *of Arizona*



Foundation & Waterproofing Sealer

The Highest Quality in Protective Coatings, This Long Lasting Asphalt Emulsion Sealer will Pro-long the Life of your existing Foundation. Completely Waterproof when dry and prevents “Allorgatoring” and Cracking of Surface.

Exceeds the Requirements of
ASTM D-1227-95 Type II

COVERAGE

100 sq/ft, per 3-4 gals per coat

METHOD of APPLICATION

Use a Sprayer, Roller or Brush

Area must be clear of all dirt, dust and debris. Clean any residue with soap and water. For best results, surface area should be damp. Stir product thoroughly and apply Product evenly in one direction. Coating becomes Waterproof only after drying thoroughly. For second coat - If spraying product may need to be diluted 10% and always apply second coat at right angle to the first .

WEATHER LIMITATIONS

For best results, do not use when rain is in the forecast and temperature is not expected to drop below 50°F.

DRYING TIME

6-24 hrs in hot dry
Conditions

CLEAN UP

Soap & water when wet
Bio Degradable solvent when dry

COLOR

Brown when wet
Black when Dry

PACKAGING

5 gal Pails

Keep from Freezing. Do Not Store in
Temperatures that exceed 110° F

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RAP JUICE

RAP JUICE is a Unique Milled Asphalt Emulsion Combination of Clays, Biodegradable Solvents and Emulsifying Agents that softens and helps mend recycled Asphalt Pavements. Due to the increased viscosity, **RAP JUICE** binds the fine surface aggregate and prevents further Weathering and Oxidation.

ADVANTAGES

- Will not Track once Cured
- Replaces Asphaltenes lost to Oxidation
 - Extends the Service Life of RAP
- Helps to Bind and Stabilize RAP mixture
 - Penetrates, Rejuvenates and Seals
 - One Coat Application over rolled RAP

THE PAVEMENT MAINTENANCE SPECIALISTS
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RAP JUICE

Coverage

RAP JUICE is supplied ready to Apply, additional Dilution may be required based on the porosity of the RAP and number of coats required to meet requirements gals per sq/yd

Consult project manager

Prime Coat 0.10 - 0.13 (dilution + 25% water over unrolled surface)
Rolled RAP 1 Coat 0.12 - 0.15 gal per sq/yd

Method of Application

Spray Equipment is recommended, An Asphalt Distributor with full circulation, adjustable bar and computerized rate control or volume measuring device. Product can be heated to 120° F if needed for cold weather applications but is not necessary. Make sure area is clean and free of dirt and loose aggregate.

Weather Limitations

For the best results, do not apply on rainy days or when the temperature is expected to drop below 45° F during the next 24 hrs. The RAP can be wet (no pounding water) while applying, this will allow the product to better penetrate.

Drying time

Allow 24 hrs between coats and curing, test the surface after cure before opening, Higher application rates and the type of RAP used can increase the cure time.

Clean up

Water cleanup when wet, Biodegradable Solvent when dry

Packaging

5 gal Pails (48 lbs)
55 gal Drums (525 lbs)
Bulk Transport

Color

Charcoal Black



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RESURFACER +

Saves Pavement • Increases life expectancy
• Long lasting • Stops raveling • Better resistance to fuel and chemicals than competitive products • Meets all State and Public Work specifications • Can be squeegee applied to fill minor cracks and depressions • Smooth flexible surface that is easy to clean



BREWER COTE *® of Arizona*

RESURFACER + is a Milled blend of Asphalt, Selected Mineral Fillers and Acrylic. It is designed specially to increase the life expectancy of your asphalt. **RESURFACER +** beautifies and protects both old and new parking lots, recreational areas and driveway against moisture and water penetration, ultra violet rays from the sun and oxidation. The tough, durable formula fills pavement voids and low spots by replacing fines that are lost during the aging process.

Samples and Demonstrations Gladly Provided

RESURFACER +

Method of Application

Make sure area is clean and free from all loose material and dirt. Squeegee or mechanical equipment product onto surface. Product may be diluted with a maximum of 20% water. Priming may be necessary on aged surfaces using one- part SS-1H and four parts water and applied at 1 gal per 100 sq./ft. Do not over dilute **RESURFACER +**. Two coats are recommended on unsealed pavements. Consult your project manager if needed.

Coverage

RESURFACER + should be applied mixed (**RESURFACER +**, water, sand, and additives) at a rate of 50 -70 sq./ ft per gal, per coat. If necessary, an additional 10% water may be added for smooth.

Two coats are recommended on unsealed pavements, consult project manager

Weather Limitations

For best results, do not apply on rainy days or when the temperature is expected to drop below 50° F during the next 24 hrs. On hot days, the pavement shall be pre-dampened with fog system. Ambient and surface temperature must be at least 55° F and rising during application. Do not apply if rain is in the forecast for the next 24 hrs. Always allow new asphalt to cure through a summer season before sealing.

Drying Time

5 hrs. max at 70° F, 50% relative humidity, Allow sealer to dry thoroughly between coats. Final coat should cure for 24 hrs.

Color

Jet black finish

Clean up

Water before dry, use biodegradable solvent when dry.

Packaging

5 - gal pail - 54 lbs.
55 gal drums - 610 lbs.
Bulk Transport - 10 lbs./gal

SPECIFICATIONS

TEST	METHOD	MIN	MAX	RESULTS
Weight per gallon	ASTM D244	10.5 lbs.	10.8 lbs.	10.5 lbs.
Polymer Modified% (Based on Asphalt Content)		3%		Pass
% Non-Volatile	ASMA A-1	50	60	55
% Non-Volatile (Soluble in Trichloroethylene by wt.)	ASTM D2042	20	35	30
Penetration-Base Asphalt	D5	10	45	35
Softening Point (Ring & Ball)	D36	195°		210°
Asphalt Content, Weight %	D217	15%	25%	20%
Wet track abrasion (Grams per sq./ft)	ASTM D3910	15.3		4.6
Percentage Loss			5%	1.5%
Water Resistance	D4585			No Loss
Resistance to Impact	D2939			Pass
Resistance to Heat	D2939			Pass
QUV UV Aging, 1000 HAS.	D4799			Pass
PAH %				< .10%
Volatile Organic Compound (VOC)				< 8 G/L

*Modified for Sand Seal, 8 lbs. + 10 mins



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The Pavement Maintenance Specialists

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RESURFACER II

Resurfacer II is a milled blend of fiber reinforced asphalt, selected mineral fillers and acrylic and is polymer-modified. It is designed specially to increase the life expectancy of your asphalt.

Resurfacer II beautifies and protects both old and new parking lots, recreational areas, and driveways against moisture and water penetration, ultraviolet rays from the sun, and oxidation. The tough, durable formula fills pavement voids and low spots by replacing fines that are lost during the aging process.

ADVANTAGES

- Saves your pavement
- Increase life expectancy
- Long lasting
- Stops raveling
- Better resistance to fuel & chemicals than competitive products
- Meets all state & public works Specifications
- Can be squeegee applied to fill minor cracks & depressions
- Smooth flexible surface that is easy to clean

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RESURFACER II

Coverage

Smooth, dense pavements	2.0 gal. per 100 sq ft
Medium Surfaces	3.0 gal. per 100 sq ft
Rough, aged surfaces	4.5 gal. per 100 sq ft
Excessively rough surfaces	5.0 gal. per 100 sq ft

Two coats are recommended on unsealed pavements, consult project manager.

Method of Application

Make sure area is clean and free from all loose material and dirt. Squeegee or mechanical equipment product onto surface. Product may be diluted with a maximum of 20% water. Priming may be necessary on aged surfaces using one-part SS-1H and four-parts water and applied at 1 gal per 100 sq/ft. Do not over dilute Resurfacer II.

Weather Limitations

For best results, do not apply on rainy days or when the temperature is expected to drop below 50° F during the next 24 hours. On hot days, the pavement shall be pre-dampened with fog system. New asphalt should not be sealed until after exposed to a full summer heat cycle. Ambient and surface temperature must be at least 55° F and rising during application. Do not apply if rain is in the forecast for the next 24 hrs.

Drying Time

8 hrs. maximum @ 70° F
50% relative humidity.

Clean up

Water when wet,
use fuel oil when dry.

Color

Jet black finish

Packaging

5 gal pail (ship wt 54 lbs)
55 gal drums (ship wt 610 lbs)
or Bulk Transport.

Specifications

TEST	METHOD	MIN	MAX	RESULTS
Weight per gallon	ASTM D244	10.0 lbs		10.1 lbs
Cone Penetration	ASTM D217	340 mm	700 mm	370 mm
% Non-Volatile	ASMA A-1	50%	60%	57%
% Non-Volatile	ASTM D2042	20%	35%	30%
(Soluble in Trichloroethylene by wt)				
*Wet track abrasion, (Grams per sq/ft)	ASTM D3910		15.3	4.6
Percentage Loss			5%	1.5%

*Modified for Sand Seal, 8 pounds + 10 minutes



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INCREASES LIFE EXPECTANCY . BETTER RESISTANCE TO-FUEL & OIL THAN COMPETITIVE PRODUCTS . STOPS RAVELING . COMPUTER CONTROLLED SPREADERS . SMOOTH FLEXIBLE SURFACE . MAINTAINS BLACK COLOR . USES RECYCLED TIRES . SQUEEGEE EQUIPMENT OR HAND SPRAY APPLIED TO FILL VOIDS (SAND FILLERS)

RESURFACER RRM

Resurfacer RRM is a Unique Milled, Emulsion Blend of Clay Stabilized Asphalt and Recycled Rubber Modifiers (RRM). Performance Grade (PG) Asphalt meeting AASHTO M 320 is the base for this High-Performance Seal Coat along with Acrylic and other select fillers. **Resurfacer RRM** gives long lasting protection to Parking Lots, Subdivisions, Airports and Secondary Roads by resisting Water, Oil and Ultra- Violet Light. This tough, durable formula fills voids; (with additional fine aggregate of up to 4 lbs per gal) low spots and replaces fines that have been lost during the aging process.

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Application Specifications

Method of Application

Non sand filled sealer is designed for computer-controlled spreader trucks. Squeegee or Mechanical Spray Equipment with agitation and water fogging capabilities for sand filled sealer. Product may be diluted a maximum of 25%. Fine graded aggregate may be added up to 4 lbs. per gal of concentrate.

Surface Preparation

Clean all oil and grease from the asphalt surface using a stiff broom or mechanical broom and Degreasing solution, rinse with clean water following degreasing. Treat all spots with Oil Spot Primer. Remove all loose or raveled particles, dirt and dust and any other foreign materials prior to seal coat application.

Weather Limitations

Resurfacer RRM shall not be applied if rain is expected in the next 8 hrs, and/or the temperature is below 50° F for the next 24 hrs. New asphalt should not be sealed until after exposed to a full summer heat cycle.

Coverage

Mix Design for Concentrated Resurfacer RRM is a maximum of 25% clean water and up to 4 lbs per gal of fine aggregate (for non-filled sealer) agitate to make a homogenous blend. The application rate based on concentrated sealer is .10 to .15 gal per sq/yd. One or Two coats can be applied. The first coat should be allowed to dry prior to application of the second coat. The second coat should always be applied in a cross direction to the first coat when possible. Two coats are recommended on unsealed pavements. Consult your project manager if needed.

Test	Specifications		Results
	Min/Max	Method	
Weight per Gallon: w/ Sand	10.0 lbs. gal min	ASTM D244	10.2
Weight per Gallon: RRM	8.4 lbs. gal min	ASTM D244	8.6
Nonvolatile Component, % by Weight - w/sand	55.0 % min	ASTM D2939	56%
Asphalt Content, % by weight of nonvolatile component	30 to 35%	ASTM D2042	34%
Wet Track Abrasion	Less than 5%	ASTM D3910	1%
Accelerated Weathering	Pass 1,000 hrs.	ASTM - G 154	Pass
Asphalt Binder			
Penetration at 77°F, 100g, 5 sec., dmm	25 to 55	ASTM D 5	45
Softening Point, deg F	130 min	ASTM D 36	220
Solubility %	97.5 min	ASTM D2042	98.7
Recycled Tire Rubber, %	10% of Base Stoc	Certified Weight	Pass

Fine Graded Aggregated (Optional)

Sieve Size	Percent Passing
No. 16	100 %
No. 20	80 to 100%
No. 30	50 to 90%
No. 50	20 to 60%
No. 100	0 to 5%

*Sand to meet this gradation when tested in accordance with ASTM C 136 and must be washed cleaned containing no salt, clay or dirt.

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Brewer Cote *of Arizona*



FAA Approved • Restores Ductility (flexibility) while Reducing Viscosity
Increase Life Expectancy • Makes Asphalt Pavement Fuel Resistant
Long Lasting • Replenishing Oils Essential to the Longevity of Asphalt Pavement
Will not Peel, Chip, or Eliminate • Improves the Appearance & Image of the Asphalt

RS44E REJUVENATOR

RS-44E is a Revolutionary 3 in 1 Treatment for Asphalt Pavements. It Is Designed to Penetrate the Asphalt Surface and Revitalizes while Sealing the Surface against contaminants such as fuel, water, and de-icing chemicals.

RS-44E Rejuvenator should be used to Rejuvenate, Seal, and provide a Fuel Resistant Surface. It also recommended for use on a Surface where a Coal-Tar Emulsion would be too Slippery. The Penetration allows the Product to Seal and Rejuvenate without changing the Surface Structure of Asphalt. Grooved Runways and Roads do not have to be re-grooved.

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of Arizona
Est 1979



Street Saver

Street Saver is a milled polymer modified, mineral stabilized asphalt and fiber reinforced emulsion. It is designed specially to increase the life expectancy of your asphalt pavements. Street Saver beautifies and protects both old and new streets, recreational areas, and airports against moisture and water penetration, ultraviolet rays from the sun, and oxidation. The tough, durable formula fills pavement voids and low spots by replacing fines that are lost during the aging process.

ADVANTAGES

- Saves your pavement
- Increase life expectancy
- Long lasting
- Stops raveling
- Better resistance to fuel & chemicals than competitive products
- Meets all state & public works Specifications
- Brush / squeegee applied to fill minor cracks & depressions
- Skid resistant flexible surface that stays black longer

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STREET SAVER

Coverage (w/ Aggregate)

For road applications Street Saver is applied at a rate of 30 to 50 sq/ft per gal
(3.4 to 5.5 sq yd per gal)

Add 4 lbs of sand per gal of sealer; see aggregate specifications.

Method of Application

Squeegee or mechanical equipment product onto surface. Make sure area is clean and free from all loose material and dirt. Product may be diluted with a maximum of 20% water. Priming may be necessary on aged surfaces using one part SS1H and four parts water and applied at 1 gal per 100 sq ft. Two coats are recommended, allow 1 coat to dry thoroughly before applying 2 coat and then check for trafficability.

Weather Limitations

For best results, do not apply on rainy days or when the temperature is expected to drop below 50° F during the next 24 hrs. On hot days, the pavement shall be pre-dampened with fog system. New asphalt should not be sealed until after exposed to a full summer heat cycle. Ambient and Surface temperature must be at least 55° F and rising during application. Do not apply if rain is in the forecast for the next 24 hrs.

Drying Time

8 hrs max at 70°F,
50% relative humidity

Color

Jet black
long lasting finish

Clean up

Water when wet
Biodegradable Solvent
when dry

SPECIFICATIONS ON AGGREGATE (RTU)

METHOD	ASTM	RESULTS
Weight Per Gallon	D2939-7	10 lb - 12 lb / gal
Residue by Evaporation	D2939-8	54 Min
Penetration of Bituminous	D5	15 - 50
Softening Point	D36	> 200° F
Viscosity Stormer	D562	60 Min
Polymer % to Asphalt	N/A	5% - 15%
Surface Friction, British Pendulum	E303	>75
Wet Track Abrasion Test	D3910	< 2g per sq/ft loss
QUV UV Weathering 1000 hrs	D4799	No Fading
Ductility of Asphalt	D133	5cm - 15cm
Adhesive Strength on Asphalt	D4541	> 200 psi
Resistance to Heat	D2939	Pass
No Blistering or Slipping		
Flexibility	D2939	Pass
No Cracking or Chipping		
Resistance to Water	D2939	Pass
No Softening or Emulsification		
Drying Time	D2939	Pass
50% Humidity - Cure 24 hrs		

Refer to Technical Data Sheet SS-2 for additional testing

Packaging

5 gal pail (ship wt 54 lbs)
55 gal drums (ship wt 610 lbs)
bulk transport / jobsite-trailers

AGGREGATE

Mesh - Sieve Size Retained

# 12 Mesh	2% - 10%
# 16 Mesh	30% - 60%
# 20 Mesh	20% - 50%
# 30 Mesh	2% - 10%
# 40 Mesh	0% - 5%
# 50 Mesh	0% - 5%
# 70 Mesh	0% - 5%
# 100 Mesh	0% - 5%

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Brewer Cote® *of Arizona*

AIR HYDRAULIC AGITATION SYSTEMS

Brewer Cote offers choices! Available is our heavy-duty Hydraulic driven agitator or order our all air system with the largest compressor on the market (42 cfm) for the constant demand on the 2" air pump system. A Variety of tanks and trailers are available. Our heavy-duty 2 1/4" drive shaft agitation system is guaranteed not to break and with the largest hinged opening in the industry (18" x 32"), the easiest to clean. Compare our standard features and you will agree, there is no better system on the market.

The Pavement Maintenance Specialists
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COMPARE THESE FEATURES

- Agitation Systems: All Air System: 60 to 1 ratio drive
- Hydraulic Agitator: 6 to 1 ratio drive
- #80 chain drive sprocket
- 60 to 1 gear drive to air motor (Hydraulic System, 6 to 1)
- Forward / Reverse with Speed Control on Agitator
- Sealed Bearings, 2 1/4" with Double Rubber Seals
- Large Capacity Two Gallon Strainer and Basket
- 3-3" Drains, one on bottom, one on each end
- 3" Valve to Filter, 2" Ball valves for Loading and Unloading
- 10 Gauge Steel Tank and Bearing Support Plates (15" x 15")
- One Year Manufacturer's Parts Warranty

OPTION'S

- | | |
|--|---|
| <ul style="list-style-type: none"> • 50-gal. Water Tank Complete w/Pump, • Surge Brake Option • 2 5/16" Ball Hitch Option (Pintle Included) • 16 gallon Brush Tank • Honda Engine | <ul style="list-style-type: none"> • Hose Reels • Special Paint Colors • Manual Air Operated Spray Bar Complete w/ 6, 8, & 10 Tips, • Flanged Tank End for easy removal |
|--|---|

TRAILER SPECIFICATION'S

If you don't see what you are looking for please ask your Brewer Rep~Skid units also available

Size	300	600	750	1000	1500	600 skid
Weight	2500	3000	3500	4000	4500	2,000
Length	16'	17' 6"	19'	20'	22'	10'
Width	6'6"	6'6"	7'	8'	8'	4'6"
Height	6'6"	6'6"	6'6"	6'6"	7'	5'
GVW	5,200 (1)	10,500 (2)	12,000 (2)	16,000 (2)	20,000 (2)	

* All specifications are subject to change without notice

Pump Specification's

- * Nomad 2" Diaphragm
- * 170 GPM at 100-PSI
- * Non-Lubricating System

Engine Specification's

- * 16 HP Vanguard
- * 12.5 HP Kohler
- * OHV & Cast Iron Sleeves
- * 12V. Electric Start

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HAND DRIVEN AGITATOR TRAILERS **BC-MAT 300 Pictured**

The Most inexpensive way to move from Pails to Drums is our Hand Driven Agitated Systems, both Trailer and Skid Mounts are available. Tanks include 5 to 1 ratio drives that can easily be converted to 5.5 hp Engine / Hydraulic power. Designed as a Start up Tank, this system will last a Lifetime. We build the same features in the smaller tanks as we do in the Air Force Trailers, when its time to add a pump, just give us a call!

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FEATURES

1½" Drive Shaft, 2" Schedule 80 Pipe Shaft
Adjustable Rubber Wiper Blades on Split Agitator
Large Lock Down Hatch, Vented
4" Butterfly Valve and 10' of Hose, 4" Bottom Drain
5 to 1 Reduction, #60 Chain Sprockets
3" Channel Frame Trailer with Storage on Tongue
Adjustable Pintel Hitch and Heavy Duty Jack Stand
All Tanks are made of 10 gauge Steel
1 yr. Manufacturers Parts Warranty

OPTIONS

Flanged, Removable Tank End
Hydraulic Agitation Kit with 5.5 hp Engine
Air Force Pump Kit, 1½" and 2" Pumps with Compressor
45 gal. Water Tank, mounted under Frame

Specifications are subject to change without notice

SPECIFICATIONS

Skid Units

Size	300 gal	600 gal
Weight	500 lbs	650 lbs
Length	4'	74"
Width	45"	50"
Height	4'	5'5"

Trailers

Size	200 gal	300 gal	600 gal
Weight	600 lbs	900 lbs	1200 lbs
Length	10' 6"	13'	15'
Width	5' 6"	6'6"	6'6"
Height	5'	6'	6'
GVW	3500 lbs	4500 lbs	8000 lbs

Tel 623-931-3728 Toll 888-931-3728 Fax 623-842-0714
www.brewercoteaz.com sales@brewercoteaz.com



Brewer Cote® *of Arizona*

HYDRAULIC STORAGE TANK, PUMP & AGITATOR SYSTEM **AHS-6000, AIR COMPRESSOR DRIVE WITH 2" DIAPHRAGM PUMP** **(PICTURED)**

The Best Sealer Storage Tank on the Market Today! Includes an 18 hp Honda Engine with Electric Start, Driving a High-Volume Hydraulic Pump delivering enough torque to constantly stir Brewer Cote's thickest concentrated Emulsion Sealers. The 2" Bowie Pump System has forward and reverse to transfer material quickly with a high volume 2 gal strainer. Our Agitators don't break, all shafts are 3" with double sealed 2 15/16" bearings. The Mixing paddles are split into four sections to keep the walls clean.

The Pavement Maintenance Specialists
5226 West Missouri Avenue Glendale Arizona 85301

FEATURES

- 18 hp Honda Engine
- 2" Bowie Pump, Rated at 140 gpm
- Large Capacity 2 gal Strainer with Basket
- 18" x 18" Hinged Screened Lid - removable
- 2 15/16" Double Sealed Bearings
- Reconditioned 1/4" Walled Tank with 30" x 30" Clean out
- 3" Double Strength Pipe
- Split Agitator with adjustable Wiper Blades
- 3-Position Hydraulic Valve with Trim Control
- 2 - 4" Flanged Drains with 4" Butterfly Valve
- 3" Plumbing for filling off Transports
- 1 yr. Manufacturer's Warranty

OPTION'S

- Custom Decking and Rails for easy access
- Custom Configuration of Pump Discharge & Loading
- 45 gal Water Tank with 12 v Diaphragm Pump
- Air Compressor & 2" Air Diaphragm Pump System (Model AHS-6000 Pictured)
- Custom Colors of Paint
- Kohler and Honda Engine's
- Shaft Packing Glands
- New Steel Tank, 1/4"
- Outboard Ball Bearing Pump in 2" or 3"

SPECIFICATION'S

MODEL AHS	5000 GALLON	6000 GALLON
WEIGHT	6100 lbs.	7000 lbs.
LENGTH	18'	20'
WIDTH	96"	96"
HEIGHT	8'4"	8'4"
HYDRAULIC TANK	15 gal	15 gal

PUMP SPECIFICATION'S

2" Bowie Pump
 Rated at 147 gpm at 20 psi
 Rubber Buna-N Gears with High Leads
 Brass Bearings
 1 yr. Workmanship Warranty

ENGINE SPECIFICATION'S

18 hp Honda Engine
 Electric Start
 Oil Sentry System
 2 gal Fuel Tank
 2 yr. Limited Warranty



BREWER COTE® *of Arizona*

Air Pump Spray Kit System 5

Model Number: BC-APK-5

Part Number: 480145

This air operated pavement sealer sprayer system will handle all products on the market today, even high sand loading. Built on steel tubing that can be mounted next to most tanks with ease. The 1 1/2" Nomad "No Freeze" Dual Diaphragm Pump takes the handwork out of your job to be more efficient and competitive!

Compare our Standard Features

Skid Mount Kit, 6" Tubing
Pressure Accumulator to Reduce Pulsation
2" Flanged Filter Strainer and Large Basket
Water Separator Filter and Air Regulator (0 to 150) PSI
1 1/2" Ball Valve Complete with Camlock for Transfer
Kohler 12.5 hp Engine
6' Aluminum Spray Wand with 50' Hose

Options

13 hp Honda Engine
Additional 75' Spray Hose & Wand
Spray Bars (Manual and Pneumatic)
Hose Reels

Specifications

Weight	600 lb
Length	35"
Width	40"
Height	36"

Pump

Nomad 1 1/2" Double Diaphragm
100 GPM at 100 PSI
1 yr Manufacturer's Warranty

Air Compressor

12.5 HP Kohler Engine
30 gal Receiver Size
SCFM 23 @ 175 psi
2 yr Manufacturer's Warranty

The Pavement Maintenance Specialists

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BREWER COTE [®] *of Arizona*

Air Pump Spray Kit System 6

Model Number: BC-APK-6

Part Number: 480146

This air operated pavement sealer sprayer system will handle all your requirements from 2 wands to spray tips. Built on steel tubing that can be mounted next to most tanks with ease. The 2" Nomad "No Freeze" Dual Diaphragm Pump takes the handwork out of your job to be more efficient and competitive!

Compare our Standard Features

Skid Mount Kit, 6" Tubing
Pressure Accumulator to Reduce Pulsation
2" Flanged Filter Strainer and Large Basket
Water Separator Filter and Air Pressure Regulator 0 - 150 psi
2" Ball Valve Complete with Camlock for Transfer
6' Aluminum Spray Wand with 50' Hose
13 hp Honda Engine with Electric start.

Options

Additional 75' Spray Hose and Wand
Spray Bars (Manual and Pneumatic)
Hose Reel

Specifications

Weight	600 lb.
Length	35"
Width	40"
Height	36"

Pump

Nomad 2" Double Diaphragm
100 GPM at 100 psi
1 yr Manufacturer's Warranty

Air Compressor

Engine	13 hp Honda Engine
Receiver Size	30 gallons
SCFM	25 @ 175 psi
	2 yr Manufacturer's Warrant

The Pavement Maintenance Specialists

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NOMAD

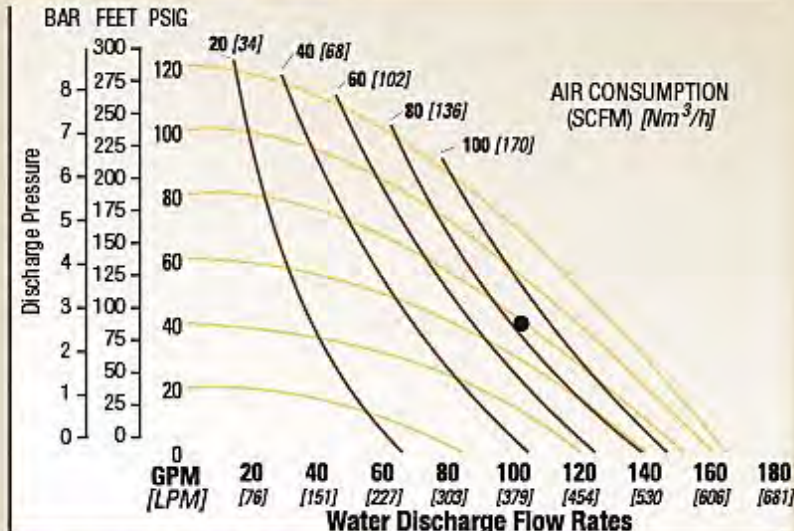
PERFORMANCE DATA

NPF50

2"



Air Inlet.....	13 mm (1/2")
Inlet.....	51 mm (2")
Outlet.....	51 mm (2")
Suction Lift.....	6.9 m Dry (22.7') 8.6 m Wet (28.4')
Displacement/Stroke.....	2.61 l (0.70 gal) ¹
Max. Flow Rate.....	623 lpm (164.7 gpm)
Max. Size Solids.....	6.4 mm (1/4")
Height.....	668 mm (26.3")
Width.....	404 mm (15.9")
Depth.....	343 mm (13.6")
Est. Ship Weight.....	Aluminum 32 kg (70 lbs) 316 Stainless Steel 51 kg (112 lbs) Ductile 47 kg (104 lbs)



Flow rates indicated on chart were determined by pumping water.

For optimum life and performance, pumps should be specified so that daily operation parameters will fall in the center of the pump performance curve.

¹Displacement per stroke was calculated at 70 psig (4.8 bar) air inlet pressure against a 30 psig (2 bar) head pressure

Example: To pump 102 GPM against a discharge pressure head 40 psig requires 80 psig and 85 scfm air consumption

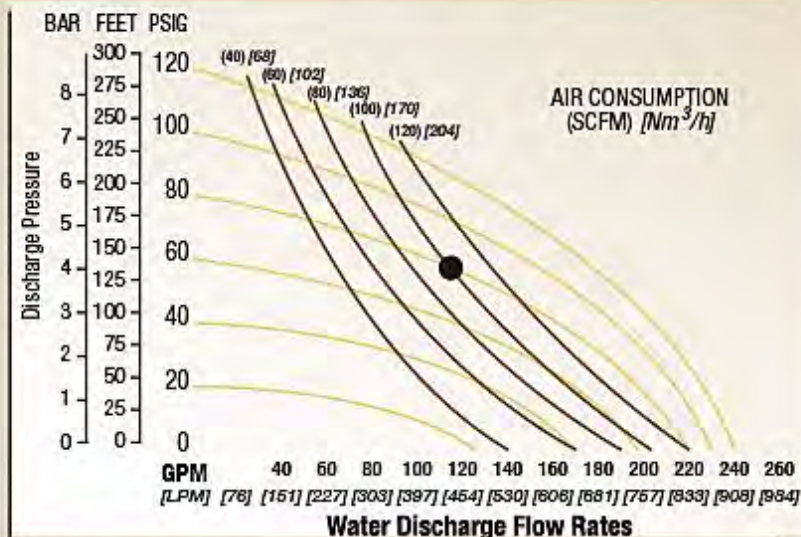
Caution: Do not exceed 8.6 bar (125 psig) air supply pressure.

NPF80

3"



Air Inlet.....	19 mm (3/4")
Inlet.....	76 mm (3")
Outlet.....	76 mm (3")
Suction Lift.....	6.6 m Dry (21.6') 9.3 m Wet (30.6')
Displacement/Stroke.....	5.53 l (1.46 gal) ¹
Max. Flow Rate.....	909 lpm (240 gpm)
Max. Size Solids.....	9.5 mm (3/8")
Height.....	823 mm (32.4")
Width.....	505 mm (19.9")
Depth.....	406 mm (16.0")
Est. Ship Weight.....	Aluminum 55 kg (121 lbs) 316 Stainless Steel 85 kg (187 lbs) Ductile 93 kg (205 lbs)



Flow rates indicated on chart were determined by pumping water.

For optimum life and performance, pumps should be specified so that daily operation parameters will fall in the center of the pump performance curve.

¹Displacement per stroke was calculated at 70 psig (4.8 bar) air inlet pressure against a 30 psig (2 bar) head pressure

Example: To pump 386 lpm (102 gpm) against a discharge pressure head of 2.8 bar (40 psig) requires 5.5 bar (80 psig) and 137 Nm³/h (85 scfm) air consumption. (See dot on chart).

Caution: Do not exceed 8.6 bar (125 psig) air supply pressure.