TECHNICAL INFORMATION

REJUVENECEDOR DE PAVIMENTO ASFÁLTICO

505-00665-700



DESCRIPTION

Highly waterproof asphalt coating modified with polymers, which creates a new, durable, and resistant protective surface with excellent flexibility on asphalt pavements.

USE

Designed to renew and protect streets, parking lots or other asphalt surfaces against deterioration caused by rain, sun, wind, chemical spills as well as the normal wear caused by vehicle traffic, restoring the loss of fine aggregates and renewing such substrate.

PROPERTIES

PHYSICAL PROPERTY	DATA
Viscosity ASTM D 562	63 – 70 KU
Water retention (ASTM C 1506) %	50 - 60 %
Temperature performance (°C)	Heat Resistance ASTM D2939: It has no blistering or sagging
pH ASTM E 70	6.50 - 7.50
Uniformity ASTM D 2939	No separation or sedimentation
Density (Weight x Gallon) ASTM D 2939	4.10 – 4.50 kg/gal
Residue by Evaporation (% Solids) ASTM D 2939	39 – 44 %
Touch-Dry	ASTM D2939: <24 hours
Percentage of volatiles ASTM D 2939	55 - 60 %
Ash Content ASTM D 2939	8 - 12 %
Water content ASTM D1259	53 – 59 %
Flash Point ASTM D93A	> 100° Celsius
Theoretical yield	1 kg/m²
Resistance to water ASTM D 2939	No emulsion separation
Flexibility ASTM D 2939	Rank 1: Perfect. Neither cracks, nor peeling
Adhesion by tape Test ASTM D 3359	No exfoliation or removal

These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over the conditions, tools, the skills of the applicator, or over the selection, preparation or compatibility of the products used; therefore, can only guarantee this product's quality, its features and qualities' suitability, but is not responsible for the results obtained in conditions impossible to check once the job has been done. SUR QUIMICA has made reasonable efforts to ensure the accuracy of the information provided here, but assumes no responsibility for any error, omission or inaccuracy in it.



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CONTAINERS		
AVAILABLE CONTAINERS	AVAILABLE COLORS	
5 Gallon bucket (18,925 lt)	Black	
1 gallon plastic can (3.785 Lt.)		
PRODUCT APPLICATION		
Tools		
Squeegee / Broom		
Application conditions		
Surface must be clean, dry and free of dust, grease, oil stains as well as loose transit paint. Areas with excess oil and/or loose paint, should be scrubbed with wire brush and cleaned to remove all residues.		
Number of layers and thickness		
Number of Layers	It is recommended to apply the product in a single coat.	
Application Instructions		

Pour this REJUVENECEDOR DE PAVIMENTO ASFÁLTICO over the surface and spread it with squeegee or broom to apply a uniform layer over the entire area. The broom will also be useful to avoid the formation of puddles in pavement irregularities. At first the surface will be brown, but as the product dries, it will turn black.

If a specific section needs a second pass, pour additional product over the surface, and repeat the process. You can use a brush to apply it to hard-to-reach areas such as corners or edges.

For horizontal signage, use TRAFFIC PAINT WATERBORNE 418, following the application instructions described in its technical data sheet.

NOTICE

- ✓ If you need other information, you can check our website at <u>https://www.gruposur.com/asistencia/</u>
- ✓ Store this product away from direct sunlight.
- ✓ Keep container tightly closed, in a ventilated place indoors, between 20 and 30°C, out of reach of children.

HEALTH

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- ✓ The user of this product may need the appropriate Personal Protection Equipment (PPE), as described in its Safety data Sheet (MSDS), available at <u>https://www.gruposur.com</u>
- ✓ If you need to dispose of empty containers of our products in Costa Rica, contact your SUR store or our industrial compound in La Uruca, San Jose.

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