

PRODUCT: Rain X® Graphene

Stock # V38424

Description:

An ultra-concentrated protection product infused with Rain X® Graphene technology. It provides a superior shine, protection, and hydrophobicity. **Rain X® Graphene** promotes incredible water break with a deep penetrating, foaming application. A long-lasting fragrance has been incorporated for customer appeal in the scented version. Incredible UV protection will shield the vehicle from damaging UV light and keep the vehicle finish looking brand new. For use in all types of washes and all appropriate applications.

Color: Charcoal Grey

Scent: V38424 Rain X® Graphene

Foaming Ability: Medium

Features

=

Benefits

Ultra-Concentrated

=

Convenience and Value

UV Protection

=

Protects finish from sun

Beading and fast water break

=

Water repellency and drier cars

High Gloss finish

=

Protective barrier and excellent shine

Fragrance

=

Customer appeal

Versatile

=

Flexibility in product application

Application

Dilution Ratios

Strongest

Weakest

Average

mL per car

Low Pressure Sealant

1:250

1:750

1:500

15-22 mL

This is a versatile product in that may be used in tunnel and in-bay sites. Tips and setting will need to be adjusted accordingly for each environment.

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Guidelines for Application

Water Quality: Mix only with fresh water, never use reclaimed water.

Solution Temperatures: Warm water may improve performance.

Surface Preparation: Vehicles should be clean and well rinsed prior application of V38424.

Dwell time: Car needs only to be covered and then can be rinsed off immediately. Recommend rinsing off with spot-free water.

Economy: Adjustments of water, air and product flow are often necessary to produce the desired effects.

Special Instructions

Compatibility Chart for V38424:

Compatible Materials	
O-rings	Blue Fluorosilicone FVMQ 1-009-9727
Tubing	Vincon flexible PVC tubing form. C-129-A, HDPE tubing P20010005
Diaphragms	Kalrez diaphragm P28060004, Viton ETP diaphragm P28060003
ChemPods	Blue ChemPod
Metals	303 SS, 304 SS, Brass
Foot valves	Grey foot valves AC-13-1008
Incompatible Materials	
O-rings	Buna N NBR70, EPDM 23711, Neoprene 4753, Duro Brown Fluoroelastomer 1-009-20762
Tubing	Watts RVGE Clear vinyl, Tygon 2475, Tygon 2375, Tygon form. F-4040-A, New age fuel and oil, ATP LLDPE tubing P200100007
Diaphragms	Viton diaphragm P28060001
ChemPods	Clear ChemPod
Metals	N/A
Foot valves	Blue foot valves AC-13-1004

Product Application & Results

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Viscosity – temperature relation

Viscosity is changing with temperature according chart below (water viscosity at 72°F = 1 centipoises, cp). Significant change in product temperature requires ADJUSTMENT of metering tips or pump setting to keep similar flow of product through metering devices.

Temp (°F)	Viscosity (cP)
35.0	330
40.0	265
50.0	177
60.0	124
70.0	90
80.0	67
90.0	52
100.0	41
110.0	33

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