

Product Overview

APS-342 is a waterborne reactive silicone resin/silane oligomer emulsion that produces a durable, hydrophobic, and slick treatment when applied to painted surfaces for automotive and marine applications. The APS-342 will leave a glossy appearance on the surface that is durable and slick. Once the APS-342 dries on a surface polymeric SiO₂ is formed that allows for high water sheeting and durability.

Physical Properties

APPEARANCE:	White Emulsion
ACTIVES(%):	30.0%
PH:	4.5-6.0
SPECIFIC GRAVITY (@25C):	~1.00
VOC%:	<1%

Applications

- Slick hydrophobic surface
- Easy application
- Easily water dispersible
- Glossy Treatment
- High durability

Packaging

Available in 8 oz. samples and drums.

Application Methods

APS-342 can be diluted to 3% to 10% actives

As an additive in automotive and household polishes, APS-342 may be diluted 3-10% actives with distilled or deionized water. Adjust this concentration up or down depending on the desired level of gloss and hydrophobicity be imparted by the final product.

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