

TECHNICAL DATA SHEET

APS-342

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: 5.0

SPECIFIC GRAVITY (@25C): 1.0

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.

ADVANCED POLYMER 400 Carlstadt, NJ 07072

PHONE: 201.933.0600

ADVPOLYMER.COM FAX: 201.933.8442