

# APS-216 Emulsion

## Product Overview

APS-216 Emulsion is a hydroxyl terminated silicone emulsion designed to be used as an additive for waterborne automotive coatings. It provides a silky smooth finish to polyurethane and acrylic plastic, leather and wood coatings. Because of its non-ionic character, APS-216 Emulsion can be used in conjunction with cationic, nonionic and anionic systems. Among other properties, APS-216 Emulsion imparts slip and dust/dirt repellency to auto care products for rubber, plastic and vinyl.

## Physical Properties

APPEARANCE:	Milky White Emulsion
SOLID CONTENT:	50%
SPECIFIC GRAVITY:	0.98
PH:	6.0

## Applications

- Imparts a silky smooth finish to applied surface
- Easy to incorporate into waterborne coatings such as acrylics and polyurethanes for automotive leather, rubber and plastic applications
- Can be used in conjunction with other additives for a spray polish formula
- Provides a surface free of streaks and swirls

## Packaging

Available in 8 oz samples and 441 lb drums.

## Application Methods

It is advised to mix the material before use.

APS-216 Emulsion can be added to the waterborne coating at 2—10% (as supplied, based on total formulation). These loading levels should impart its smooth and silky properties; however, loading levels can be adjusted for specific applications and system being used.

APS-216 Emulsion can also be used by itself as a thin layer to impart desired properties by post spraying on top of the topcoat

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