

API-WP30C

Product Overview

API-WP30C is a low VOC, hydrophobic, non-silicone waterborne emulsion specifically designed to impart water repellency and beading on wood. API-WP30C may also be applied to other architectural surfaces. API-WP30C produces a clear finish and will impart pronounced and long lasting water beading not yet seen with other repellent products, water-borne or solvent-borne.

Physical Properties

APPEARANCE:	White Liquid
SOLID CONTENT:	40%
PH:	8.5
CARRIER SOLVENT:	Water
VOLATILE ORGANIC CONTENT:	<100g/L
SPECIFIC GRAVITY (@25C):	1.00

Applications

- Protects Wood
- Excellent "vehicle" for trans oxide dispersions commonly used in wood stains
- Water Resistant Finish Prevents Water Staining/Wear
- Non-yellowing... Assures Color Stability
- Effective on Porous and Semi-Porous Building Materials
- May be Formulated Into Surface Coatings/Finishes
- Allows substrate to "Breathe"

Packaging

Available in 8 oz. samples and 441 lb. drums.

Application Methods

RECOMMENDATIONS

The pH of prepared dilutions of API-WP30C should not drop below 7.0. If the pH of the dilution falls below 7.0, instability may occur. Add API-WP30C as the last component to the formulation; make sure that the pH of the system that API-WP30C is added to is greater than 7.0.

API-WP30C and formulations containing API-WP30C are sensitive to shear. High speed mixing, high pressure flow through a small nozzle or filter could cause a precipitate to form producing instability.

STORAGE

Protect API-WP30C from freezing. Perishable if frozen.

ADVANCED POLYMER
400 Paterson Plank Road
Carlstadt, NJ 07072