

# OPTIFLO H600 VF

## Hydrophobe Modified Polymer

### Product Data

#### Special Features and Benefits

OPTIFLO H600 VF is a VOC free aqueous solution of a nonionic hydrophobe modified polymer. OPTIFLO H600 VF is a rheology modifier designed to thicken latex (dispersion) paints. It is particularly suited for acrylic, styrene/acrylic, and vinyl acetate copolymer latexes.

The use of OPTIFLO H600 will increase film build by generating high shear viscosity with strong impact on low shear viscosity.

#### Recommended Use

- Architectural coatings
- Industrial coatings

#### Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Physical Form: Clear viscous solution  
Active Polymer: 15 %  
Density: ~1.05 g/cm<sup>3</sup> (8.75lbs/gal)  
Solvent Content: N/A  
Solution Viscosity: 2000-6000 cPs @ 25 °C  
pH: 7 to 10

#### Recommended Levels

Depending on the rheological performance desired and the paint formulation, typical use levels of OPTIFLO H600 VF are 10.0 to 30.0 wet pounds per 100 gallons.

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

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