

OPTIFLO H7500-VF

(formerly RXL-7115)

Product Data

Special Features and Benefits

OPTIFLO H7500-VF is an aqueous solution of a hydrophobically modified nonionic polymer commonly called an associative thickener. OPTIFLO H7500-VF is VOC-free and APEO free.

The use of OPTIFLO H7500-VF will increase low shear rheology, such as Stormer viscosity as well as improve sag control.

Recommended Use

OPTIFLO H7500-VF is designed to thicken dispersion (latex) paints, with specific efficiencies in VAE based binder systems. It may also be used with acrylic, styrene/acrylic, and vinyl acetate copolymer latexes.

Typical Properties

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

Weight active:	17.5 %
Weight Non-Volatile:	40.0 %
Solvent:	NA
Appearance:	Hazy solution
Solution viscosity:	2.000-7.000 cPs @ 25 °C
Density:	1.04 g/ml @ 25 °C (8.62 lbs/gal)
pH:	7 to 10

Recommended Levels

OPTIFLO H7500-VF is typically used at 1-3 % by weight of the final formula, but the amount required will depend upon the specific formulation.

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

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