

Morgan Associates

Product Literature

WONDERWET™ IV

WONDERWET™ IV is a water-soluble acrylic polymer resin designed to retard the drying rate of any water paint, printing ink or adhesive.

WONDERWET IV is particularly effective in improving the wet edge or open-time of Low- and Zero-VOC flat and non-flat paints and coatings when glycols and other solvents have been replaced or reduced. **WONDERWET IV** will improve the flow, leveling and appearance of a given paint.

Introduction

WONDERWET IV is VOC-FREE and is freeze-thaw stable.

WONDERWET IV film-forms at room temperatures and will improve the gloss and leveling appearance of a given paint. **WONDERWET IV** is an acrylic resin with excellent exterior ultraviolet ray resistance. **WONDERWET IV** can also be used to improve penetration when used as an additive for water-based stains.

Usage

WONDERWET IV can be used at levels of 10-50 lbs. per 100 gallons of paint in the let-down portion of the manufacturing procedure after the addition of the principal binder and associate thickeners.

Physical Properties of WONDERWET IV

The following physical properties are typical of **WONDERWET IV** to the extent to which it has been scaled to date.

Appearance	Clear-Hazy Water White
Solids Content	24.0 % — 26.0 %
pH	8.0 — 9.0
Weight / Gallon @25% Solids	8.77 lbs. / US Gallon
Weight / Gallon, Solids	9.78 lbs. / US Gallon
Specific Gravity @25% Solids	1.04
Specific Gravity, Solids	1.17
Viscosity	500 cps — 1000 cps