

UltraSolv 18100 Series

Universal Colorants for Solvent-based Paints

DESCRIPTION

18100 Series is a resin-free pigment preparation compatible in solvent-based paints. It is developed with good rheology fit for Point-of-Sale dispensing machines. It has high tinting strength and can be used to match custom colors.

APPLICATIONS

It is used in POS tinting of industrial coatings such as acrylic, alkyd, polyurethane or epoxy paints.

FEATURES AND BENEFITS

- **Excellent compatibility** in different paints and resins without compromising paint properties.
- **Resin-Free**, which allows it to be compatible in wider coating systems.
- **Solvent-free**, dispersed in a reactive medium that can enhance final paint performance

- **Cleaner shade** allows more accurate color matches for a wide color selection.

- **Part of a colorant system**, which covers the full range of color spectrum and enables exact color matches with the lowest cost of tinting.
- **Machine dispensable**, exhibiting rheology ideal for smooth and accurate dispensing suitable for volumetric dispensers.

PACKAGING

UltraSolv 18100 Series is packed in plastic canisters at 1-liter net volume. Special packing can be arranged.

USAGE

Hand stir to mix colorant before pouring the content into tinting machine.

Minimize air entrapment as this may affect volumetric accuracy of colorant when dispensed.

Maximum dosage recommended at 10.0% by volume of base paint.

RECOMMENDED STORAGE

This product is stable for 12 months from the date of production. Indoor storage requires proper ventilation and away from direct sunlight and heat. Storage temperature should be 25°-35°C. Seal container tightly.

TYPICAL PRODUCT PROPERTIES

Properties @ 25°C	Method	Specification
Viscosity, KU	ASTM D562-81	65 – 150
Viscosity, cP	ASTM D2196-10	5000 min
Density, g/ml	ASTM D1475-98	1.00 – 2.20

Note: Specifications are subject to change.

DISCLAIMER

"It is in good faith that we offer suggestions on the use of our products and these are based on knowledge we believe are correct and dependable. However, these suggestions are with no guarantee as process and conditions in the use of our products may vary and are beyond our control. We strongly recommend that users of our products verify the appropriateness of our suggestions before using them on a commercial scale".