



AquaPlus 1300 Series

Aqueous Dispersions for Rubber Latex Application

DESCRIPTION

AquaPlus 1300 Series is high strength water-based pigment dispersion used in tinting in-plant latex bases. This dispersion is stringently controlled in color shade, strength, and gravimetric accuracy.

APPLICATIONS

It is used for in-plant tinting of latex bases.

FEATURES AND BENEFITS

- **Pigment is well dispersed**, resulting to maximum color value and compatibility with latex bases.
- **Optimized color strength**, which yields lower tinting cost and preserves latex base performance properties,

- **Specifically color matches** and designed for in-plant latex bases.

- **Gravimetric accuracy is stringently controlled** for consistent and accurate shade production.

- **Gravimetrically controlled** which fits in-plant tinting of latex bases.

PACKAGING

AquaPlus 1300 Series is packed in plastic pail, 20kgs & 30 kgs/ pail. Special packing can be arranged.

USAGE

Mix well before use.

It is available in a flowing to soft paste dispersion, which can be easily dispersed in any aqueous vehicles by low speed agitation.

Maximum dosage recommended at 10% by weight of latex base.

TYPICAL PRODUCT PROPERTIES

Properties @ 29°C	Method	Specification
Viscosity, KU	ASTM D562-81	50 min.
Viscosity, cPs	ASTM D2196-10	50 min.
pH	ASTM D4584-86	7.0 – 9.5
Density, g/ml	ASTM D1475-98	1.00 – 2.08

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".

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