

## In-plant Colorants

Color Solutions

### Colortrend® 875

Colortrend 875 color dispersions are high-strength, pourable color pastes recommended for in-plant tinting of emulsion and water-based paints. All colorants have a 6 minimum fineness of grind (Hegman gauge) which makes Colortrend 875 dispersions are exceptionally suitable for the tinting of latex paints. They can also be used for the economical formulation of deep accent paints, thus avoiding the grinding of dry pigment.

Colortrend 875 dispersions contain a broad color spectrum, selected to satisfy all the tinting needs of the manufacturer and contractor. The products are cost-effective, high-concentration aqueous dispersions containing a wide range of high-quality CI pigments that many paint formulating professionals want to use. Strength is controlled to  $\pm 5\%$  vs standard,  $E < 1$  vs standard. The Colortrend 875 range contains synergistic combinations of wetting and dispersing agents which allow them to mix readily into a variety of aqueous media and form stable dispersions in any ratio.

### General Information

#### Chemistry and Compatibility

COLORTEND 875 colorants are compatible with all types of latices such as:

- Styrene Butadiene
- Semi-Gloss and Gloss Latices
- Polyvinyl Acetate
- Alkyd Resin Emulsions
- Acrylics
- Vinyl Acetate – Ethylene Copolymers
- Alkyd Modified Latices



## Other Uses

Colortrend 875 colorants can be used in many types emulsion products that require coloring such as: synthetic resin emulsion paints, aqueous wood stains, aqueous transparent wood finishes and synthetic latices.

Product Code	Description	CI Pigment Reference	Specific Gravity	Pigment Solids	Lightfastness (Approx)	
					1:1	1:2.5
875-0070	White RN	White 6	2.06	66	8	8
875-0837	Red FGR	Red 112	1.17	39	7	6
875-0902	Orange G	Orange 13	1.15	36	5	3
875-1075	Red 110	Red 101	1.96	60	8	8
875-1077	Red 160	Red 101	1.85	56	8	8
875-1078	Red TR	Red 101	1.46	40	8	8
875-1581	Brown Oxide 660	Brown 6	1.91	60	8	8
875-1873	Yellow 42/78	Yellow 42	1.66	52	8	8
875-1874	Yellow TR	Yellow 42	1.41	39	8	8
875-2019	Yellow NRO	Yellow 83	1.17	46	6-7	4-5
875-2808	Yellow 1811/82	Yellow 74	1.11	27	6-7	4-5
875-4279	Green GN	Green 17	2.28	68	8	8
875-5502	Green 1211/79	Green 7	1.29	40	8	8
875-5568	Green 3YA	Green 36	1.38	43	8	8
875-7261	Blue 303/81	Blue 15	1.23	45	8	8
875-7263	Blue 2GAX	Blue 15:3	1.2	39	8	8
875-8801	Violet 411/78	Violet 23	1.12	22	8	7-8
875-9902	Black 43/77	Black 7	1.24	42	8	8
875-9983	Black Oxide 318	Black 11	1.45	40	8	8

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