



PRODUCTS FOR COATINGS AND COMPOSITES

PIGMENT DISPERSIONS FOR DIDP APPLICATIONS

The Chroma-Tek® CTD line of pigment dispersions are dispersed in a DIDP plasticizer. These dispersions are formulated with the proper additives to ensure good rheology and color performance.

Typical applications include:

PVC automotive parts, coated fabrics, plastisols, sealants, siding, and wire coatings.

AOC has a full range of DIDP based inorganic and organic colors to choose from. Custom colors can be created by our team of experienced pigment R&D personnel.

QUALITY CONTROL

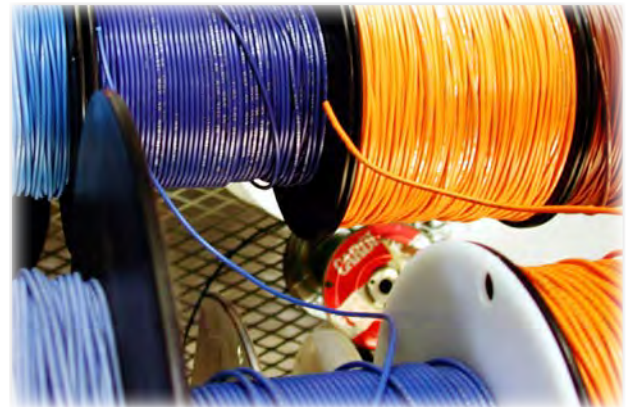
The quality of Chroma-Tek® dispersions is controlled through the most sophisticated computerized color analyzing equipment available. Spectrophotometry minimizes metamerism, speeds color matching, ensures that specifications are met, and batch to batch consistency is maintained.

STORAGE STABILITY

Pigment dispersions are stable for twelve months from date of production when stored in the original containers away from sunlight at no more than 77°F/ 25°C. Keep containers tightly sealed when not in use. Store pigment dispersions in a cool, dry place. Avoid contamination with moisture, catalysts, promoters, or dusts.

SAFETY

See appropriate Material Safety Data Sheet for guidelines.



AVAILABLE PACKAGING

- 5 gallon plastic pails, 40 to 65 pounds of material
- 55 gallon steel drums, 450 to 600 pounds of material
- Disposable plastic totes in various sizes

ISO 9001:2008 CERTIFIED

The Quality Management Systems at every AOC manufacturing facility have been certified as meeting ISO 9001:2008 standards. This certification recognizes that each AOC facility has an internationally accepted model in place for managing and assuring quality. We follow the practices set forth in this model to add value to the resins we make for our customers.

The information contained in this data sheet is based on laboratory data and field experience. We believe this information to be reliable, but do not guarantee its applicability to the user's process or assume any liability for occurrences arising out of its use. The user, by accepting the products described herein, agrees to be responsible for thoroughly testing each such product before committing to production.

Our recommendations should not be taken as inducements to infringe any patent or violate any law, safety code or insurance regulation. © 2015 AOC, LLC

DIDP

PIGMENT

CARRIER

Masstones	Description	CI Name	Chemistry	PIGMENT		CARRIER		WPG
				<u>% Wt</u>	<u>% Vol</u>	<u>% Wt</u>	<u>% Vol</u>	
CTD-10791	White	White 6	Titanium Dioxide	74.00	42.43	24.25	53.75	17.51
CTD-20384	Yellow	Yellow 42	Iron Oxide	60.00	27.20	38.80	70.64	14.29
CTD-20430	Yellow(red shade)	Yellow 83	Diarylide	20.00	15.38	80.00	84.62	8.19
CTD-30534	Blue	Blue 15:2	Phthalocyanine	25.00	17.19	74.25	82.00	8.78
CTD-30716	Blue	Blue 29	Ultra Marine	50.00	29.78	48.38	67.97	11.30
CTD-30738	Blue	Blue 15:1	Phthalocyanine	30.00	20.09	70.00	79.91	8.96
CTD-40559	Green	Green 7	Phthalocyanine	25.00	13.65	74.25	85.50	9.10
CTD-50387	Red	Red 144	Azo	25.00	17.93	74.25	81.26	8.70
CTD-50399	Red	Red 101	Iron Oxide	60.00	24.93	38.80	72.85	14.55
CTD-50442	Red	Red 170	Napthol	20.00	15.57	80.00	84.43	8.75
CTD-70392	Brown	Brown 6	Iron Oxide	50.00	18.13	49.20	80.62	12.91
CTD-80171	Black	Black 7	Carbon Black	25.00	15.58	73.75	83.03	8.55
CTD-80179	Black	Black 7	Carbon Black	21.00	69.67	77.25	29.69	8.95