



Industrial Grade Pigment Dispersions:

Q-Color: Pigments for Industrial Coating - 0 VOC High quality concentrated pigment dispersions offering consistent accuracy in color matching, excellent wet/dry rub resistance, heat resistance, UV resistance, hiding power, and all while not detracting from the coatings water resistance.

Q-Color-Pigments are produced with advanced technology and are highly concentrated. Q-Color-Pigments are aqueous dispersions of selected high quality organic and inorganic pigments of extremely micro fine particle size, indicative of their extremely high tintorial strength and color clarity.

All aqueous, industrial grade pigments dispersed in a proprietary universal dispersion system that does not utilize any solvents. The **Q-Color-Pigments** are designed to use in a variety of water based industrial coatings. They are low in VOC and glycol free.

Q-Color-Pigments have a very high pigment loading suitable for applications which need higher solids and higher viscosity. The light fastness, chemical and weathering properties of pigments depend a great deal on the coating in which they are used. **Q-Color** pigments are in liquid paste with low viscosity, while they poses excellent shelf life stability. They can be easily handled, dosed and poured. We recommend that for positive verification of these properties that the colorants be tested under accelerated weathering conditions to determine suitability for specific applications.

Q-Color-Pigments are recommended for applications such as water based general industrial, ink coatings, architectural coatings, coatings for plastics and rubber latex products.

Q-Color-Pigments imparts outstanding properties which are as follows:

- Good dispersion, Brilliant color
- Excellent covering and leveling capacity
- Improved accuracy in color matching
- Good wet rub and dry rub resistance
- Excellent water resistance, light and migration fast
- Excellent heat resistance
- They deliver clean shades of high brilliancy and spreading capacity
- Excellent compatibility with all types of aqueous binders
- Suitable for use in base coat and topcoat either alone or in combination with other **Q-Color-Pigments**

Product Code	Base	Pigment %	pH	Viscosity Cps	Resin %	Resin Type	Total Solids %	Product Code
<u>Q-Color-B-150</u>	Phthalo Blue RS 15:0	35	74160	9	270	9	Acrylic Resin	44
<u>Q-Color-B-151</u>	Phthalo Blue RS 15:1	36	74160	9	150	9	Acrylic Resin	44
<u>Q-Color-B-153</u>	Phthalo Blue RS 15:3	38	74160	9	350	11	Acrylic Resin	49
<u>Q-Color-B-154</u>	Phthalo Blue GS 15:4	36	74160	9	2500	9	Acrylic Resin	45
<u>Q-Color-BK-6</u>	Conductive Black	23	77266	9	1500	0	Acrylic Resin	24
<u>Q-Color-BK-7</u>	Regular Color Black 7	35	77266	9	12	11	Acrylic Resin	46
<u>Q-Color-G-7</u>	Phthalo Green 7 YS	40	74260	9	200	11	Acrylic Resin	51
<u>Q-Color-O-16</u>	Daianisidine Orange 16	35	21160	9	200	10	Acrylic Resin	45
<u>Q-Color-O-5</u>	DNA Orange 5	36	12075	9	250	14	Acrylic Resin	50
<u>Q-Color-R-22YS</u>	Naphthol Red 22	36	12315	9	300	14	Acrylic Resin	50
<u>Q-Color-R-266</u>	Permanent Red 2R	35	12474	9	400	9	Acrylic Resin	44
<u>Q-Color-R-571</u>	Lithol Rubine 57:1	35	15850:1	9	500	11	Acrylic Resin	46
<u>Q-Color-V-19</u>	Quinacridone Violet 19	35	73900	9	1300	11	Acrylic Resin	46
<u>Q-Color-V-23</u>	Carbazole Violet 23	35	51319	9	1700	9	Acrylic Resin	44
<u>Q-Color-W-24</u>	Titanium White 6	70	77891	9	3800	7	Acrylic Resin	77
<u>Q-Color-Y-140</u>	Diarylide Yellow 1 (Opq)	30	21095	9	56	11	Acrylic Resin	41
<u>Q-Color-Y-14T</u>	Diarylide Yellow 14 (Trns)	30	21095	9	450	11	Acrylic Resin	41

Quaker Color – OTL - Pigments

OTL Aqueous Universal Dispersions- are water-based, high strength, ethylene glycol free pigment concentrates suitable for industrial applications.

OTL Aqueous Universal Colorant Data

Product Code	Color	Pigment Type	Lb./Gal.	Pigment Solid Wt. %	Total Solid Wt. %
<u>OTL-G-49</u>	Green	Phthalo Green	9.42	40	45
<u>OTL-BE-50</u>	Blue R.S.	Phthalo Blue	10.97	40	45
<u>OTL-BE-51</u>	Blue G.S.	Phthalo Blue	9.97	40	45
<u>OTL-R-52</u>	Red (B.S.)	Organic Red	9.45	40	45
<u>OTL-Y-53</u>	Yellow	Organic Yellow	10.10	44.4	47.4
<u>OTL-Y-54</u>	Organic	Organic Yellow	9.33	40	48.8
<u>OTL-Y-55</u>	Ochre	Iron Oxide	14.52	55	63.5
<u>OTL-R-57</u>	Brown	Iron Oxide	14.7	55	63
<u>OTL-W-58</u>	White	Titanium Oxide	16.88	65	79.5
<u>OTL-B-5</u>	Black	Carbon Black	9.16	45	49.5