



AQUIS / AQUIS^{PLUS}

High Strength Water Based Pigment Dispersions

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AQUIS and AQUIS^{PLUS} are water-based, mono-pigmented dispersions based on a specially designed surfactant to pigment ratio that exhibit a broad degree of compatibility. The pigments used in AQUIS and AQUIS^{PLUS} allow for a complete coverage of the color spectrum without compromising opacity, light and weather fastness or color accuracy while maintaining cost effectiveness.
















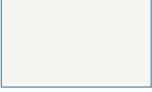







The density, viscosity, ph, fineness of grind, color shade, strength and the rheological properties of these products are very tightly controlled in order to guarantee a high degree of color accuracy and reproducibility.



AQUIS^{PLUS}

AQUIS^{PLUS} are highly pigmented dispersions that are environmentally friendly containing no VOC's (EPA Method 24), Alkyl Phenol Ehtoxylates or formaldehyde. They are suitable for in-plant coatings as well as other water-based applications including but not limited to latex, paper, caulks and adhesives. AQUIS^{PLUS} dispersions are tightly controlled to a +/- 3 % tint strength gravimetrically and a maximum DE of 1.0 vs. standard.

Product	Color Index	Mass Tone	Tint Tone	Density Lbs./Gal.	% by Weight		% by Volume		VOC ¹⁾
					Pigment	Solids	Pigment	Solids	
BWP1530 Phthalocyanine Blue GS	P.B. 15:3			10.1	45.0	55.0	34.1	44.9	0
BWP1500 Phthalocyanine Blue RS	P.B. 15			9.5	34.0	38.0	25.0	29.4	0
BWP1520 Phthalocyanine Blue	P.B. 15:2			9.65	37.0	47.0	26.9	38.3	0
BWP0600 Indanthrone	P.B. 60			9.5	32.0	37.0	23.1	28.1	0
GWP0700 Phthalocyanine Green	P.G. 7			11.4	49.0	58.0	32.1	42.1	0

Product	Color Index	Mass Tone	Tint Tone	Density Lbs./Gal.	% by Weight		% by Volume		VOC ¹⁾
					Pigment	Solids	Pigment	Solids	
KWP7000 Carbon Black	PBk. 7			10.7	50.0	55.5	34.2	40.5	0
KWP7001 Carbon Black	PBk. 7			10.4	43.0	47.0	29.4	34.3	0
RWP1220 Quinacridone Magenta	P.R. 122			9.2	31.0	39.0	24.0	32.4	0
RWP1700 Naphthol Red BS	P.R. 170			9.5	44.0	50.0	36.0	42.8	0
RWP1120 Naphthol Red Medium	P.R. 112			9.25	42.0	51.0	35.4	45.6	0
RWP1880 Naphthol Red YS	P.R. 188			9.5	39.0	44.0	30.0	36.1	0
RWP2540 Diketo-Pyrrolo-Pyrrole	P.R. 254			9.9	40.0	48.0	28.3	37.9	0
VWP2300 Carbazole Violet	P.V. 23			9.4	32.0	44.0	23.7	37.1	0
WWP6000 Titanium Dioxide	P.W. 6			16.4	65.0	74.0	31.5	48.8	0
YWP4200 Yellow Iron Oxide	P.Y. 42			15.3	60.0	66.0	27.3	37.4	0
RWP1010 Red Iron Oxide	P.R. 101			16.2	60.0	68.0	23.3	37.2	0
XWP0700 Raw Umber	P.Br. 7			12.1	43.0	50.0	18.3	27.4	0
YWP7400 Arylide Yellow	P.Y. 74			9.4	40.0	49.0	32.3	42.7	0

¹⁾ As measured by EPA test Method 24

AQUIS

AQUIS are highly pigmented dispersions that are suitable for tinting coatings for in-plant applications as well as a wide variety of other water-based applications including but not limited to latex, paper, caulks, and adhesives. AQUIS dispersions are tightly controlled to a +/- 3 % tint strength gravimetrically and a maximum DE of 1.0 vs. standard.



Product	Color Index	Mass Tone	Tint Tone	Density Lbs./Gal.	% by Weight		% by Volume		Application
					Pigment	Solids	Pigment	Solids	
BW-3521 Phthalocyanine Blue RS	P.B. 15			10.3	48.0	57.0	37.8	46.1	Exterior
BW-3571 Phthalocyanine Blue GS	P.B. 15:3			10.2	45.0	51.0	32.8	40.0	Exterior
GW-3450 Phthalocyanine Green	P.G. 7			11.4	50.0	57.0	32.8	41.4	Exterior
GW-3454 Phthalocyanine Green	P.G. 7			11.2	49.0	56.0	32.1	40.6	Exterior
GW-3459 Phthalocyanine Green	P.G. 7			11.4	49.0	58.0	32.1	42.1	Exterior
KW-3720 Carbon Black	P.Bk. 7			10.4	43.0	47.0	29.4	34.3	Jet Black
KW-3729 Conductive Carbon Black	P.Bk. 7			9.4	25.0	34.0	18.0	28.7	Exterior
KW-3750 Carbon Black	P.Bk. 7			10.7	50.0	55.5	34.2	40.5	Exterior
OW-3270 DNA Orange	P.O. 5			9.8	45.0	51.0	35.7	42.5	Exterior
RW-3116 Quinacridone Magenta	P.R. 122			9.2	33.0	37.0	25.4	29.2	Exterior
RW-3125 Toluidine Red - Light	P.R. 3			9.5	40.0	46.0	31.7	37.1	Exterior

Product	Color Index	Mass Tone	Tint Tone	Density Lbs./Gal.	% by Weight		% by Volume		Application
					Pigment	Solids	Pigment	Solids	
RW-3147 Naphthol Red BS	P.R. 170			9.4	44.0	50.0	35.9	42.6	Exterior
RW-3170 Calcium Red 2B	P.R. 48:2			9.4	31.0	35.0	21.8	26.6	Interior
RW635P Calcium Red 2B	P.R. 48:2			9.6	24.0	31.0	15.0	20.0	Interior
VW-3620 Carbazole Violet	P.V. 23			9.4	35.0	44.0	30.8	42.0	Exterior
WW-3000 Titanium Dioxide	P.W. 6			15.0	62.0	68.0	29.8	37.1	Exterior
YW-3301 Yellow Iron Oxide	P.Y. 42			14.6	57.0	65.0	24.7	38.7	Exterior
YW-3310 Diarylide Yellow HR	P.Y. 83			9.2	35.0	40.0	28.2	33.2	Interior
YW-3340 Diarylide Yellow AAOT	P.Y. 14			9.6	40.0	45.0	31.5	37.0	Interior
YW-811P Arylide Yellow MS	P.Y. 74			9.2	31.0	39.0	24.2	33.0	Exterior
YW-911P Arylide Yellow MS	P.Y. 74			9.6	45.0	49.0	36.9	42.7	Exterior
YW-928P ¹⁾ Toluidine Yellow	P.Y. 3			10.4	50.0	54.0	37.9	43.5	Exterior
YW-968P ¹⁾ Arylide Yellow GS	P.Y. 74			9.5	41.0	44.0	32.8	36.7	Exterior

¹⁾ Indicates glycol presence; pH range - 8.5 to 9.5

Our product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as a guarantee. The processing company must establish the suitability of individual products itself. As their use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in particular applications. In addition to that, the legal rights of third parties must always be considered. The specification agreed between the customer and ourselves is the basis upon which our general sales and delivery conditions are set and is the deciding factor concerning any liabilities. Our standard specification is then valid if no specification has been agreed upon between the customer and ourselves.

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