



# PIGMENT DISPERSIONS: H2LOW-VOC

## HIGH-PERFORMANCE ULTRA LOW VOC DISPERSIONS FOR WATERBORNE SYSTEMS

**H2LOW-VOC DISPERSIONS** are liquid pigment dispersion concentrates for tinting and masstone applications. They are **ULTRA LOW VOC** and compatible with traditional water, water-reducible, and emulsion systems. All pigments used in **H2LOW-VOC DISPERSIONS** exhibit lightfastness, heat resistance and bleed resistance properties.

**Solvent:** Water

### Technical Data:

Code	Description	Color Index	Wt/Gal,Lbs	Specific Gravity	Percentage by Weight			Percentage by Volume			VOC	
					Pigment	Vehicle Solids	Volatiles	Pigment	Vehicle Solids	Volatiles	Lbs/Gal	G/L
H2LOW-VOC 8106	TiO <sub>2</sub>	PW6	17.6	2.11	69.4	3.7	26.9	36.6	6.6	56.8	0.0015	0.18
H2LOW-VOC 8300	Transparent Yellow Oxide	PY 42	10.8	1.30	30.6	6.8	62.6	11.2	12.5	76.4	0.0021	0.25
H2LOW-VOC 8315183	L/F Medium Yellow	PY151/PY83	9.7	1.17	38.7	4.7	56.6	29.2	4.8	66.0	0.0011	0.13
H2LOW-VOC 83175	Organic Yellow G/S	PY 175	9.1	1.10	23.6	7.2	69.2	17.0	7.0	76.0	0.0014	0.16
H2LOW-VOC 8342	Yellow Iron Oxide	PY 42	13.8	1.66	51.5	4.2	44.3	20.8	5.8	73.5	0.0019	0.23
H2LOW-VOC 843436	L/F Orange	PO34/PO36	9.2	1.10	27.0	4.2	68.8	19.9	4.1	76.0	0.0014	0.17
H2LOW-VOC 8500	Transparent Red Oxide	PR 101	11.4	1.36	33.4	6.4	60.2	10.6	7.2	82.2	0.0023	0.28
H2LOW-VOC 85101	Red Oxide Light	PR 101	13.7	1.65	49.6	4.3	46.1	18.1	7.5	74.4	0.0021	0.25
H2LOW-VOC 85102	Red Oxide Medium	PR 101	16.07	1.93	61.0	3.8	35.2	25.6	6.5	67.9	0.0019	0.23
H2LOW-VOC 85172	Mono AZO Red	PR 170	9.1	1.10	31.8	5.5	62.7	25.9	5.3	68.8	0.0011	0.13
H2LOW-VOC 8519	Quinacridone Red	PV19	9.2	1.10	23.2	8.2	68.6	16.8	7.8	75.5	0.0013	0.16
H2LOW-VOC 867	Phthalo Green	PG 7	9.5	1.14	21.0	5.4	73.6	11.2	5.2	83.7	0.0021	0.25
H2LOW-VOC 8700	Raw Umber	PBR 7	11.8	1.41	40.1	6.4	53.5	17.0	7.4	75.6	0.0018	0.21
H2LOW-VOC 8711	Burnt Umber	PBR 7	11.5	1.38	37.8	6.8	55.4	15.8	7.8	76.4	0.0018	0.21
H2LOW-VOC 87504	Raw Sienna	PBR 7	12.3	1.47	43.4	4.4	52.2	17.7	5.4	76.9	0.0019	0.23
H2LOW-VOC 877	Burnt Sienna	PBR 7	11.7	1.40	42.0	4.1	53.9	19.6	4.8	75.6	0.0018	0.21
H2LOW-VOC 8815254	Phthalo Blue	PB 15:2/15:4	9.2	1.10	21.3	5.4	73.3	14.5	5.0	80.6	0.0017	0.20
H2LOW-VOC 8819	Quinacridone Violet	PV 19	8.9	1.07	19.0	5.5	75.5	13.7	5.2	81.1	0.0018	0.21
H2LOW-VOC 8823	Carbazole Violet	PV23	8.5	1.02	4.8	5.6	89.6	3.4	4.9	91.7	0.0037	0.44
H2LOW-VOC 8900	Jet Black	PBK 7	9.0	1.08	14.0	5.6	80.4	8.4	5.1	86.5	0.0024	0.29
H2LOW-VOC 897	Lamp Black	PBK 7	9.3	1.12	22.0	4.6	73.4	13.6	4.5	81.9	0.0019	0.23

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