



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 ₂	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

Eagle Specialty Products · 2216 North Broadway · St. Louis, MO 63102
 (314) 241-7771 · (888) 241-9802 · Fax: (314) 241-5356
www.espinc.us

Our data is based on laboratory tests which are believed to be accurate. However, all recommendations are made without warranty since the conditions of use are beyond the control of Eagle Specialty Products. We do not assume any liability of the product relative to performance or injury resulting from its use. Liability, if any, is limited to replacement product.