



PIGMENT DISPERSIONS: HP

HIGH-PERFORMANCE ACRYLIC DISPERSIONS FOR SOLVENTBORNE SYSTEMS (1/2)

HP DISPERSIONS are liquid pigment dispersion concentrates for tinting and masstone applications. They are compatible with most high-performance solventborne systems. All pigments used in **HP DISPERSIONS** exhibit lightfastness, heat resistance and bleed resistance properties.

Vehicle: Modified thermoplastic acrylic

Solvent: Blend of PM Acetate and Aromatic 100

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
HP 3106	NON-CHALKING TiO ₂	WH6	15.82	1.92	65.0	15.0	20.0	31.3	26.7	42.0	3.21	384
HP 33139	ORGANIC YELLOW (RS)	Y83	8.62	1.03	20.0	21.7	58.3	11.3	22.3	66.4	5.10	612
HP 33151	LIGHT ORGANIC YELLOW	Y151	8.74	1.05	26.0	20.3	53.7	17.5	20.8	61.7	4.58	561
HP 33184	BISMUTH VANADATE	Y184	15.31	1.838	55.6	19.5	24.9	16.5	31.8	51.7	3.86	462
HP 3342	LIGHT LEMON YELLOW OXIDE	Y42	13.84	1.66	55.0	20.0	25.0	22.8	31.2	46.0	3.43	412
HP 3350	TRANSPARENT YELLOW OXIDE	Y42	10.48	1.26	35.0	24.0	41.0	9.0	29.9	61.1	4.68	578
HP 3434	DIARYLIDE ORANGE	OR34	8.70	1.05	22.0	30.0	48.0	16.4	27.3	56.3	4.20	501
HP 35101	RED OXIDE LIGHT	R101	14.93	1.79	56.0	20.6	23.4	19.5	34.3	46.2	3.50	420
HP 35103	RED OXIDE DARK	R101	15.90	1.91	60.0	22.0	18.0	22.2	39.2	38.6	2.86	343
HP 35172	LIGHT ORGANIC RED	R170	8.56	1.03	22.0	31.6	46.4	16.0	30.3	53.7	3.99	478
HP 35175	DEEP ORGANIC RED	R170	8.29	0.96	20.0	22.3	57.7	14.7	20.7	64.6	4.79	575
HP 3519	QUINACRIDONE RED	V19	8.42	1.01	19.0	19.6	61.4	13.3	16.9	69.8	5.17	621
HP 3550	TRANSPARENT RED OXIDE	R101	10.48	1.26	35.0	24.0	41.0	9.0	29.9	61.1	4.68	578
HP 35522	BON MAROON	R52.2	8.63	1.04	23.0	26.2	50.8	17.0	25.3	57.7	4.37	524
HP 3636	PHTHALO GREEN (YS)	GR36	9.53	1.14	24.0	27.5	48.5	9.3	29.2	61.5	4.63	551
HP 367	PHTHALO GREEN	GR7	9.10	1.09	23.0	26.4	50.6	12.4	26.8	60.8	4.60	551
HP 3700B	RAW UMBER	BR7	12.64	1.52	50.3	23.3	26.4	22.7	25.7	51.6	3.33	400
HP 3711	BURNT UMBER	BR7	13.02	1.56	51.0	24.6	24.4	21.9	35.5	42.6	3.15	377

Percentage by Weight

Percentage by Volume

VOC



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HIGH-PERFORMANCE ACRYLIC DISPERSIONS FOR SOLVENTBORNE SYSTEMS (2/2)

Code	Description	Color Index	Wt/Gal,Lbs	Specific Gravity	Percentage by Weight			Percentage by Volume			Lbs/Gal	VOC G/L
					Pigment	Vehicle Solids	Volatiles	Pigment	Vehicle Solids	Volatiles		
HP 3800	PHTHALO BLUE NFNC	B15.2	8.67	1.04	22.0	24.2	53.8	14.9	22.2	62.9	4.66	559
HP 38152	PHTHALO BLUE (RS)	B15.2	8.58	1.03	21.0	24.4	54.6	14.2	22.5	63.3	4.68	561
HP 38154	PHTHALO BLUE (GS)	B15.4	8.89	1.07	22.0	33.0	45.0	14.5	33.1	52.4	3.99	478
HP 3819	QUINACRIDONE VIOLET	V19	8.26	0.99	12.0	26.2	61.8	8.0	22.1	69.9	5.10	612
HP 3823	CARBAZOLE VIOLET	V23	8.16	0.98	10.0	22.0	68.0	6.6	18.2	75.2	5.60	666
HP 3900M	HIGH-JET MASSTONE BLACK	BK7	8.64	1.04	18.0	35.0	47.0	10.0	21.0	69.0	3.90	467
HP 3921M	MASSTONE BLACK	BK7	9.19	1.10	21.0	30.0	49.0	12.0	30.0	58.0	3.90	467
HP 3955M	MASSTONE BLACK	BLK7	8.89	1.07	22.0	33.0	45.0	13.0	32.1	54.9	4.00	480
HP 397T	TINTING BLACK	BK7	9.60	1.15	28.0	30.0	42.0	17.8	27.4	54.8	4.02	481

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