



RD Dispersions

Pigment Dispersions for 100% Solids Applications

RD Dispersions are pourable, solvent-free, easy to incorporate liquid pigment dispersion concentrates for tinting and masstone applications. They are designed for optimum performance and ease of use in epoxy, polyaspartic and other two-component systems. RD Dispersions have little effect on gloss, dry time and resistance properties. All pigments used in RD Dispersions exhibit lightfastness and contain no inert fillers.

Vehicle: Proprietary Polyester

Solvent: N/A



Code	Description	Color Index	Wt/Gal,Lbs	Specific Gravity	% by Weight			% by Volume			VOC	Tint	Mass	
					Pigment	Vehicle Solids	Volatiles	Pigment	Vehicle Solids	Volatiles				Lbs/Gal
RD 6106	WHITE RUTILE TiO ₂	WH6	14.84	1.78	60.00	40.00	0.00	26.70	73.3	0	0.0056	0.67	7-8	7-8
RD 6107	HIGH STRENGTH WHITE	WH6	19.78	2.37	78.00	22.00	0.00	46.30	53.70	0	0.0039	0.47	7-8	7-8
RD 63184	BISMUTH VANADATE	Y184	21.81	2.62	75.00	25.00	0.00	32.70	67.30	0	0.0049	0.59	8	8
RD 6342	LIGHT LEMON YELLOW OXIDE	Y42	13.49	1.62	50.00	50.00	0.00	19.70	80.30	0	0.0056	0.67	7	7-8
RD 6383	ORGANIC YELLOW (RS)	Y83	8.65	1.04	20.00	80.00	0.00	13.70	86.30	0	0.0064	0.77	6-7	7
RD 6434	DIARYLIDE ORANGE	OR34	8.73	1.05	25.00	75.00	0.00	18.30	81.70	0	0.0064	0.72	5-6	6-7
RD 65102	RED IRON OXIDE MEDIUM	R101	13.84	1.66	50.00	50.00	0.00	17.70	82.30	0	0.0058	0.70	7-8	8
RD 65103	RED IRON OXIDE DARK	R101	13.94	1.67	50.00	50.00	0.00	17.10	82.90	0	0.0059	0.71	7-8	8
RD 65254	DPP RED	R254	9.25	1.11	35.00	65.00	0.00	25.20	74.80	0	0.0054	0.64	8	8
RD 6607	PHTHALO GREEN	GR7	8.84	1.06	18.00	82.00	0.00	9.40	90.60	0	0.0068	0.82	7-8	8
RD 6617	GREEN OXIDE	GR17	14.08	1.69	50.00	50.00	0.00	16.50	83.50	0	0.0059	0.71	8	8
RD 68152	PHTHALO BLUE (RS)	B15.2	8.63	1.04	18.00	82.00	0.00	11.80	88.20	0	0.0065	0.78	7-8	8
RD 68154	PHTHALO BLUE (GS)	B15.4	8.90	1.07	18.00	82.00	0.00	11.50	88.50	0	0.0064	0.77	7-8	8
RD 6819	QUINACRIDONE VIOLET	V19	8.47	1.02	15.00	85.00	0.00	10.20	89.80	0	0.0066	0.79	6-7	8
RD 6823	CARBAZOLE VIOLET	V23	8.36	1.00	12.00	88.00	0.00	7.90	92.10	0	0.0069	0.83	8	8
RD 6900M	MASSTONE BLACK	BK7	8.67	1.04	15.00	85.00	0.00	8.70	91.30	0	0.0067	0.81	8	8
RD 6097	TINTING BLACK	BK7	8.83	1.06	15.00	85.00	0.00	8.80	91.20	0	0.0067	0.80	8	NR

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. Lightfastness results are a relative guide based on the pigments used and final results are also influenced by the vehicle systems and UV packages used.



RD Dispersions Blends

Pigment Dispersions for 100% Solids Applications

Code	Description	Wt/Gal,Lbs	Specific Gravity	Pigment	% by Weight		% by Volume			VOC		LF
					Vehicle Solids	Volatiles	Pigment	Vehicle Solids	Volatiles	Lbs/Gal	G/L	
RD 6201	DARK GRAY	14.33	1.72	57.53	42.47	0.00	25.07	74.93	0.00	0.0056	0.67	7-8
RD 6202	MEDIUM GRAY	14.68	1.76	59.27	40.73	0.00	26.23	73.77	0.00	0.0055	0.66	7-8
RD 6203	LIGHT GRAY	14.79	1.78	59.74	40.26	0.00	26.52	73.48	0.00	0.0055	0.66	7-8
RD 6204	RAL 7035 LIGHT GRAY	14.72	1.77	59.32	41.49	0.00	26.19	73.81	0.00	0.0055	0.66	7-8
RD 6205	RAL 7038 AGATE GRAY	14.53	1.74	58.51	41.31	0.00	25.71	74.29	0.00	0.0055	0.67	7-8
RD 6206	TRUE GRAY	14.56	1.75	58.69	54.11	0.00	25.85	74.15	0.00	0.0055	0.67	7-8
RD 6207	CHARCOAL GRAY	12.23	1.47	45.89	39.14	0.00	18.95	81.05	0.00	0.0060	0.72	7-8
RD 6301	RAL 1023 TRAFFIC YELLOW	15.64	1.88	60.86	49.14	0.00	24.43	75.57	0.00	0.0056	0.67	6-7
RD 6401	RAL 2010 SIGNAL ORANGE	13.01	1.56	50.86	51.47	0.00	21.69	78.31	0.00	0.0057	0.68	7-8
RD 6501	RAL 3020 TRAFFIC RED	11.59	1.39	48.53	50.00	0.00	26.09	73.91	0.00	0.0053	0.64	7-8
RD 6502	RED	13.92	1.67	50.00	50.00	0.00	17.18	82.82	0.00	0.0058	0.70	7-8
RD 6601	GREEN	12.05	1.45	43.04	56.96	0.00	16.75	83.25	0.00	0.0060	0.72	7-8
RD 6701	TAN	14.58	1.75	58.47	41.53	0.00	25.59	74.41	0.00	0.0055	0.66	7-8
RD 6702	KHAKI	14.43	1.73	57.45	42.55	0.00	24.84	75.16	0.00	0.0056	0.67	7-8
RD 6703	TOFFEE	14.50	1.74	58.14	41.86	0.00	25.40	74.60	0.00	0.0056	0.67	7-8
RD 6704	BEIGE	19.21	2.31	76.25	23.75	0.00	43.91	56.09	0.00	0.0041	0.49	7-8
RD 6801	RAL 5003 SAPPHIRE BLUE	9.64	1.16	27.93	72.07	0.00	13.62	86.38	0.00	0.0067	0.80	6-7
RD 6802	RAL 5012 LIGHT BLUE	14.67	1.76	61.76	38.24	0.00	30.39	69.61	0.00	0.0051	0.61	6-7
RD 6803	BLUE	9.67	1.16	26.35	73.65	0.00	13.32	86.68	0.00	0.0063	0.75	7-8

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