

Starting point formulation – Pigment concentrates for water-based systems with ANTI-TERRA-250

Position	Component	Supplier	Function	Pigment								
				Tioxide TR 92	Bayferrox 915	Bayferrox 960	Bayferrox 3920	Sicotan Yellow L 1010	Kroma Red R04597	Cobalt Blue 22-5091	Colortherm Green GN-M	Bayferrox Black 303 T
Supplier				Venator	Lanxess	Lanxess	Lanxess	BASF	Venator	Ferro	Lanxess	Lanxess
				PW 6	PY 42	PY 42	PY 42	PY 53	PR 101	PB 28	PG 17	PBK 33
1	Water		Solvent	27.10	32.70	32.70	23.50	16.50	18.80	19.50	16.00	16.00
2	Preservative		Preservative	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
3	BYK-021	BYK	Defoamer	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
4	ANTI-TERRA-250	BYK	Wetting and dispersing	2.00	7.10	7.10	5.50	4.30	4.60	4.30	4.30	4.60
5	OPTIGEL-WX	BYK	Anti-settling	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
6	Pigment	See headline	Color	70.00	50.00	50.00	55.00	60.00	65.00	60.00	60.00	65.00
7	Water		Solvent	-	9.30	9.30	15.10	18.30	10.70	15.30	18.80	13.50
Total				100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Instructions

Premix position 1–5, add pigment and disperse well (dissolver is recommended), add position 7 while stirring.

Characteristic data

Additive dosage (solids on pigment)

ANTI-TERRA-250	2.00 %	9.90 %	9.90 %	7.00 %	5.00 %	5.00 %	5.00 %	5.00 %	5.00 %
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This issue replaces all previous versions.

