

Reactive Dyes Powder for Textiles

Apactive® P

Printing Depth		Apactive® P	C.I.No.	1/ 1 Standard Depth	Printig Steam	g/l Solubility	Light Fast ness (AATC C/ 16E, 20 AFU)					Washing ISO 105 CO3		Perspiration Fastness ISO 105 EO4				Rubbing Fastness ISO 105 x 12		Chlorinat ed ISO 105-EO3 ISO 105-X12	Dischargeability	Water Fastness	
							1/25	1/12	1/6	1/3	1/1			Acid		Alkali							
5 GPL	30 GPL										CH	CO	CH	CO	CH	CO	CH	CO			C.C	S.C	
		Yellow P-4G	Yellow 18	-	✓	100	3-4	4	4	4-5	4-5	4-5	4-5	5	5	4-5	4-5	5	4	4	✓	5	4-5
		Yellow P-8G	Yellow 85	-	✓	150	3-4	4	4	4-5	5	4-5	4-5	5	4-5	4-5	4.5	5	4	3	✓	5	4-5
		Brill. Yellow P-6G	Yellow 95	4	✓	154	3-4	4	4	4-5	5	4-5	4-5	5	4-5	4-5	4-5	5	4	4	✓	5	4-5
		Golden Yellow P-2RN	Yellow181	2.5	✓	200	3-4	4	4	4-5	4-5	4-5	4-5	4-5	4	4-5	4	4-5	3-4	4	✓	4-5	3-4
		Golden Yellow P-3R	Orange 12	2.2	✓	100	3-4	4	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	5	4	4	✓	4-5	4-5
		Brill. Orange P-2R	Orange 13	1.8	✓	154	3-4	4	4	4-5	4-5	4-5	4-5	4-5	4	4-5	4	4-5	4	4	✓	4-5	4
		Brill Orange P-GN		-	✓	70	3	4	4	4-5	4-5	4-5	4-5	4-5	4	4-5	4	4-5	3-4	4	✓	5	4
		Red P-B	Red 24	3	✓	150	3	4	4	4-5	4-5	4-5	4-5	4-5	4	4-5	4	4-5	3-4	4	✓	4-5	4
		Red P-8B	Red 31	1.8	✓	125	3-4	4	4	4-5	4-5	4	4-5	4-5	4	4-5	4	4-5	4	4	✓	4-5	4
		Red P-3B	Red 45	2.5	✓	100	3	4	4	4-5	4-5	4-5	4-5	4-5	4	4-5	4	4-5	3-4	4	✓	4-5	4
		Red P-6B	Red 218	1.8	✓	100	3-4	4	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	4	✓	4-5 4-5	4-5 4
		Red P-4B	Red 245	3	✓	200	3-4	4	4	4-5	4-5	4-5	4-5	5	4-5	4-5	4-5	4-5	4	4	✓	4-5	4-5
		Brown P5BR	Brown 9	-	✓	80	3-4	4	4	4-5	4-5	4-5	4-5	4-5	4	4	3-4	4-5	3-4	4	✓	4	3
		Brown P-GR	Brown 11	-	✓	80	3	3-4	3-4	3-4	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	4	✓	4-5	4-5
		Blue P-GR	Blue 5	3.8	✓	150	3-4	4	4	4-5	5	4-5	4-5	4-5	4	4	3-4	4-5	3-4	4	✓	4	3
		Blue P-5R	Blue 13	-	✓	80	3	3-4	3-4	3-4	4	4	4	4-5	4-5	4-5	4-5	4-5	4	4	✓	4	4
		Blue P-3R	Blue 49	4	✓	125	3-4	4	4	4-5	4-5	4-5	4-5	5	4-5	4-5	4-5	4-5	4	4	✓	4-5	4
		Turquoise Blue PGR	Blue 72	3	✓	125	3-4	4	4	4-5	4-5	4-5	4-5	4-5	4	4-5	4	4-5	3-4	4	✓	4-5	3-4
		Black P-N	Black 8	3	✓	80	3	3-4	4	4-5	4-5	4-5	4-5	4-5	4	4	3-4	4-5	4	4	✓	4-5	3-4
		Navy Blue P-2R	Black 39	2.2	✓	200	3	3-4	4	4-5	4-5	4-5	4-5	4-5	4	4	3-4	4-5	4	4	✓	4-5	3-4
		Black P-GR	Black Mix	6	✓	200	3-4	4	4	4-5	4-5	4-5	4-5	5	4-5	4-5	4-5	4-5	4	4	✓	4-5	4
		Purple P-3R	Violet 1	-	✓	100	3-4	4	4	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	4	✓	4-5	4
		Magenta PB	Violet 46	-	✓	100	3-4	4	4	4-5	4-5	4-5	4-5	5	4-5	4-5	4-5	4-5	4	4	✓	4-5	4-5

√	Recommended
×	Not Recommended
∅	Limited Interest