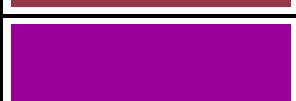


Apanacid (Metal Complex Acid Dyes)									
Color Shade	Product Name	C.I.No (Acid)	Dyeing Depth o.w.f%	Fastness Properties (Change of Shade)					
				Light (xenou) 1:1 standard depth	Washing (40°C)	Hot Pressing 180°C	Perspiration	Rubbing (Dry)	Rubbing (Wet)
	Blue 2G 200%	Bl 158	1.2	5-6	4-5	4	4-5	4-5	4-5
	Blue 2R 100%	Bl 193	1.5	6	4	4	4	4	4
	Navy Blue S2B 200%	Bl 284	2.0	6-7	4	4	4-5	4-5	4-5
	Navy S-G 150%	Bl 317	1.0	6-7	4	4	4	4-5	4-5
	Navy S-NL 200%	Bl 348	1.0	6-7	4-5	4	5	5	5
	Black BGL 200%	BK 107	3.0	5	4-5	4-5	4-5	4	4
	Black 132 100%	BK 132	3.0	5-6	4-5	3	4-5	4-5	4-5
	Black BL 100%	BK 168	3.0	7-8	4-5	4-5	4-5	4	4
	Black LD 140%	BK 172	3.0	4-5	4	4-5	4-5	4-5	4
	Black BGF 100%	BK 188	3.0	-	-	-	-	-	-
	Black MSRL 140%	BK 194	3.0	4-5	4-5	4-5	4-5	4-5	4-5
	Grey S-B 100%	BK 207	3.0	6-7	4	4	4	4	4-5
	Black WA 150%	BK 52	4.0	7	4-5	4-5	4-5	4	4
	Grey BL 150%	BK 60	2.0	6	4-5	4-5	4-5	4	4
	Black RB 100%	BK 63	3.0	7	4	4-5	5	5	5
	Brown BRL 100%	BK 21	1.0	6	4-5	4-5	4-5	3-4	3-4
	Brown M-RL 200%	Br 28	1.0	6-7	4-5	4-5	4	4-5	4-5
	Dark Brown S-GR 150%	Br 282	1.0	6-7	4	4-5	4-5	4-5	4-5
	Brown S-R 150%	Br 283	1.0	6-7	4	4-5	4-5	4-5	4-5
	Brown S-BL 100%	Br 289	1.0	6-7	4	4	4-5	4-5	4-5
	Brown S-GL 200%	Br 298	1.0	6-7	4	4	4-5	4-5	4-5
	Brown MBL 300%	Br 355	2.0	6-7	4-5	4-5	4-5	4-5	4-5
	Neutral Green GK 130%	G 25	1.0	5-6	4	4	4	4-5	4
	Green S-G 100%	G 73	2.0	6-7	4	4-5	4-5	4-5	4-5
	Orange 2R 200%	O 154	1.0	6-7	4-5	5	4-5	4-5	4-5
	Orange G 200%	O 74	1.0	5-6	4	4-5	4-5	4-5	4-5
	Orange RL 200%	O 86	1.0	5-6	4	4-5	4-5	5	4-5
	Orange 88 200%	O 88	1.0	6	4-5	4-5	4-5	4	4
	Red 2 GL 200%	R 211	1.0	5-6	4-5	3-4	4-5	4	3-4
	Bordeaux GRL 200%	R 213	1.0	6-7	4-5	5	4-5	4-5	4
	Pink M-BL 200%	R 215	1.0	5	4-5	4-5	4-5	4-5	4-5
	Bordeaux EL 200%	R 251	1.0	6	4-5	4-5	4-5	4-5	4-5
	Brill. Red BL 200%	R 252	1.0	5	4-5	4-5	4-5	4-5	4-5
	Red S-G 100%	R 315	1.0	6-7	4	4-5	4	4-5	4-5
	Red SGN 200%	R 359	1.0	5	4-5	4-5	4-5	4-5	4-5
	Red S-BR 200%	R 362	1.0	4-5	4-5	4-5	4-5	4-5	4-5
	Bordeaux S-B 100%	R 405	1.0	6-7	4	4	4	4-5	4-5
	Red S-3G 200%	R 407	1.0	5	4	4-5	4-5	4-5	4-5
	Bordeaux MB 100%	V 90	1.2	6	4-5	4-5	4-5	4-5	4-5
	Yellow GRL 200%	Y 116	1.0	6-7	6-7	4-5	4-5	4-5	4-5
	Brill. Yellow 3GL 133%	Y 127	1.0	6	4	5	5	5	5
	Yellow M-GL 200%	Y 128	1.0	5	4	4	4	4-5	4-5
	Yellow LNW 200%	Y 151	1.0	4	4-5	4-5	4-5	4-5	4-5
	Yellow S-5GL 200%	Y 158:1	1.2	6-7	4	4	4	4	4
	Yellow M3RL 200%	Y 194	1.0	5-6	4-5	4-5	4-5	4-5	4-5
	Yellow S-2G 200%	Y 220	1.0	6-4	4	4	4	4-5	4-5
	Yellow 2GL 250%	Y 59	1.0	7	4-5	4-5	5	4	4
	Yellow M-2R 100%	Mix	1.0	6-7	4	5	4-5	5	5
	Violet M-BL 200%	V 68	1.0	6-7	4-5	4-5	4-5	4-5	4-5