

color numbers, color names and color codes in the CEPT-standard						
CEPT- num- ber	CEPT- name	CEPT- color	color code OLV*	BAM- num- ber	BAM color	color name notes:
0	black	S	000*	0	N	black (n = noir)
1	red	R ¹⁾	F00*	1	O	orangered
2	green	G ¹⁾	0F0*	2	L	leavegreen
3	yellow	O ²⁾	FF0*	3	Y	elementary yellow
4	blue	B ¹⁾	00F*	4	V	violetblue
5	magenta	M	F0F*	5	M ³⁾	magentared
6	cyan	C	0FF*	6	C ³⁾	cyanblue
7	white	W	FFF*	7	W	white
8	gray	-	777*	8	Z	central gray (mean gray)
9 -14	half-tones	-	- ⁴⁾	9 -14	- ⁴⁾	blackish series
15	background	-	-	15	R	elementary red
-	-	-	333*	16	D	dark gray
-	-	-	- ⁴⁾	17 -22	- ⁴⁾	whitish series
-	-	-	-	23	G	elementary green
-	-	-	BBB*	24	H	light gray
-	-	-	- ⁴⁾	25 -30	- ⁴⁾	intermediate hues
-	-	-	-	31	B	elementary blue

NE420-7, BT6_01

basic, mixed colors and color numbers of a color matrix printer			
basic color or mixed color	color and color name	single or mixed color	color number
<i>basic colors in ribbon included</i>	N black	N	0
	M magentared	M	1
	C cyanblue	C	2
	Y yellow	Y	4
<i>mixed colors from two basic colors overprint</i>	O orangered	Y + M	3
	L leafgreen	C + Y	5
	V violetblue	M + C	6
<i>mixed colors from three basic colors</i>	N black by three chromatic colors	Y + C + M	1 + 2 + 4 overprint of 3

NE421-3, BT7_01

basic program codes for color bands with color matrix printer	
110 FOR K=0 TO 6	
120 LPRINT CHR\$(27);"r";CHR\$(K);	
130 LPRINT "ribbon color";K;	
140 LPRINT CHR\$(&H1B);"L";CHR\$(100);CHR\$(0);	
150 FOR I=0 TO 100	
160 LPRINT CHR\$(&HFF)	
170 NEXT	
180 LPRINT CHR\$(27);"E";":bit image";CHR\$(27);F	
190 NEXT	
200 LPRINT CHR\$(27);"r";CHR\$(0)	
210 END	

NE421-7, BT7_02