Choksi Heraeus

The colour prints match extensively the originally fired enamel layers on tombac. But one has to take into consideration that prints on paper can never perfectly match an original jewellery enamel decoration. All enamels are also available dedusted and on request, in special grain sizes.

Jewellery enamels transparent, opal

Hardness
1 = soft (700-730 °C)
2 = medium (730-770 °C)
3 = hard (770-820 °C)
4 = on fondant only

No.	Colour	Hardness	Application for: Copper	Tombac	Silver	Gold
1 W	flux colourless	1	*	*	*	*
2 A	flux bluish	3	*	*	*	
3	light olive	2	*	*	*	*
6	light brown	2	*	*	*	*
8	dark ruby red	2	*	*	4	*
9	medium ruby red	2	*	*	4	*
10	light ruby red	2	*	*	4	*
19 A	leaf green	2	4	4	*	*
20 A	yellow green	2	4	4	*	*
26	violet	2	*	*	*	
27	light violet	2	*	*	*	
41	saphier blue	2	*	*	*	*
43	turquoise	2	*	*	*	
46	dark violet	2	*	*	*	*
54	dark blue	1	*	*	*	*
61	turquoise	2	4	4	*	*
61 A	dark turquoise	2	4	4	*	*
64	white opal	3	*	*	4	
73	blue opal	3	*	*	4	
75	pink opal	3	*	*	4	
77	grey opal	3	*	*	*	
78	blue opal	3	*	*	4	
80	blue opal	2	*	*	4	
85	pink	2	*	*	4	
100	flux colourless	2	*	*	*	
102	olive brown	2	*	*	*	
109	brown	2	*	*	*	*
109 L	light brown	2	*	*	*	*
110	dark brown	2	*	*	*	*
111	garnet red	1	*	*	4	*
114	dark ruby red	1	*	*	4	*
115	light ruby red	1	*	*	4	*
116	light ruby red	1	*	*	4	*
121	violet blue	2	*	*	*	
122	grey	1	*	*	*	*
124	dark grass-green	2	4	4	*	*
125	dark green	2	4	4	*	*
126	grass-green	2	4	4	*	*
128	dark green	2	4	4	*	*
132	light green	2	4	4	*	*
134	blue	2	*	*	*	*
137	light green	2	4	4	*	*
138	dark turquoise	2	4	4	*	*
140	light turquoise	2	4	4	*	*
142	dark green	1	4	4	*	*
145	olive	1	*	*	*	*
150	violet	3	*	*	*	
154	dark blue	2	*	*	*	*
155	medium blue	2	*	*	*	*
156	medium blue	2	*	*	*	*
157	light blue	2	*	*	*	*
161	steel blue	1	*	*	*	*
165	medium blue	1	*	*	*	*
168	dark blue	1	*	*	*	*
171	turquoise	1	4	4	*	*
174	turquoise bluish	2	*	*	*	*
175	flux colourless	3	*	*	*	*
185	medium green	1	4	4	*	*
186	medium green	1	4	4	*	*
295T	turquoise	1	4	4	*	*
848	light amber yellow	2	*	*	*	*
1012	flux colourless	2	*	*	*	*
1216	ruby red	2	4	4	4	*
1380	flux colourless	2	*	*	*	*
1443	dark brown	2	*	*	*	
1619	light blue	1	*	*	*	*
1658	grey opal	3	*	*	4	*
1685	pink	2	4	4	4	*
1698	light lilac-grey	2	*	*	*	*
1710	grey	1	*	*	*	
1729	wine-red	1	4	4	4	
5005	ruby red	2	4	4	4	*
5018	dark brown	1	*	*	*	*
5039	medium brown	2	*	*	*	*
5040	olive brown	1	*	*	*	*
5275	forget-me-not-blue	2	*	*	*	*
5424	dark blue	2	*	*	*	*
5517	medium green	1	4	4	*	*
5692	dark violet	2	*	*	*	
5828	dark blue	2	*	*	*	*
6023	flux colourless	3	*	*	*	*
6039	yellow green	2	*	*	*	
6040	steel blue	2	*	*	*	
6041	grey blue	2	*	*	*	
6073	blue	2	*	*	*	*
6080	dark violet	2	*	*	*	*
6338	raspberry blue	3	4	4	4	
6377	dark amber	2	*	*	*	
6772	brown red	2	*	*	*	*
6940	dark steelblue	1	*	*	*	*
6945	violet	2	*	*	*	*
6969	green opal	3	*	*	4	
7137	golden yellow	2	4	4	*	*
7138	golden yellow	2	4	4	*	*
7139	golden yellow	2	4	4	*	*

Jewellery enamel opaque

Application for: Copper	Tombac	Silver	Gold	Hardness	Colour	No.
*	*	*		3	white	200
*	*	*		2	white	201
*	*	*	*	2	white	202
*	*	*	*	1	white	203
*	*	*	*	1	yellow	209
*	*	*	*	1	lemon yellow	210 A
*	*	*		1	yolk yellow	211
*	*	*		2	ochre yellow	212
*	*	*	*	2	violet grey	214
*	*	*		2	grey	216
*	*	*		2	light grey	218
*	*	*	*	2	grey green	219
*	*	*	*	2	dark grey	220
*	*	*		2	dark brown	223
*	*	*	*	2	grass green	225
*	*	*	*	2	foliage green	229
*	*	*		2	dark green	230
*	*	*		2	light green	236
*	*	*		2	parrot green	238
*	*	*		2	leaf-green	240
*	*	*		2	light blue	246
*	*	*		2	medium blue	247
*	*	*		2	medium blue	250
*	*	*		2	medium blue	251
*	*	*		2	blue	252
*	*	*		3	dark blue	254
*	*	*		3	ultramarine blue	255
*	*	*		2	light turquoise	262
*	*	*		2	light turquoise	263
*	*	*		1	turquoise	267
*	*			3	lilac	272
*	*	*		2	black	280
*	*	*		2	cobalt blue	281
*	*	*		2	light blue	285
*	*	*		2	turquoise	290
*	*	*		2	turquoise	291
*	*	*	*	1	yellow	294
*	*	*	*	1	yellow	297
*	*	*		1	olive green	308
*	*	*		1	olive green	314
*	*	*		2	dark violet	344
*	*	*		1	light blue	345
*	*	*	*	1	sky blue	800
*	*	*		2	sky blue	802
*	*	*		1	heliotrope	806
*	*	*		2	dark heliotrope	811
*	*	*		1	turquoise	812
*	*	*		1	indigo	813
*	*	*		2	turquoise	816
*	*	*		1	black green	817
*	*	*		1	dark violet	867
*	*	*		1	light turquoise	888
*	*	*		1	grey blue	1108
*	*	*		1	light grey	1111
*	*	*		1	medium grey	1120
*	*	*		1	dark grey	1125
*	*	*		1	light grey	1132
*	*	*		1	grey brown	1282
*	*			2	medium blue	5246
*	*	*		1	blue green	5247
*	*	*		1	turquoise blue	5259
*	*	*		2	red orange	6013
*	*	*		2	dark blue	6075
*	*	*		2	jade green	6229
*	*	*		2	jade green	6230
*	*	*		2	dark brown	6284
*	*	*		2	dark red	6662
*	*	*		2	bordeaux red	6663
*	*	*		2	dark bordeaux red	6663D
*	*	*		2	yellow	6682
*	*	*		2	orange	6800
*	*	*		2	coat-of-arms red	6805
*	*	*		2	red	6813
*	*	*		1	light green	6824
*	*	*		2	ivory	6873
*	*	*		2	black	6890
*	*	*		1	pink	6913
*	*	*		1	pink	6914
*	*	*		2	brown	6915
*	*	*		2	brown	6916
*	*	*		2	light blue	6918
*	*	*		1	medium blue	6923
*	*	*		2	dark grey blue	6927
*	*	*		2	medium blue	6934
*	*	*		2	ivory	6935
*	*	*		1	light brown	6947
*	*	*		1	brown	6948
*	*	*		1	medium blue	6960
*	*	*		1	yellow green	6967
*	*	*		1	olive brown	6991
*	*	*		2	ochre yellow	7033
*	*	*		2	pink	7142
*	*	*		2	light pink	7143
*	*	*		2	light pink	7148
*	*			2	red	7152
*	*			3	ivory	9154