



Performance Pigments & Colors

FERRO (FRANCE) SARL
43, RUE JEANNE D'ARC
52115 SAINT-DIZIER CEDEX
FRANCE

TEMPERATURE-TABLE for PTCR
Higher quality products and lower costs through improved, reliable firing control

Type PTCR - LTH	Ring Colour : Red
Ferro No. : 1400604	Dimensions : ± 20 x 10 x 7,0 mm
Temperature Range °C : 970 - 1250°C	

Ring diameter mm	Ring temperature °C	Ring diameter mm	Ring temperature °C	Ring diameter mm	Ring temperature °C	Ring diameter mm	Ring temperature °C	Ring diameter mm	Ring temperature °C	Ring diameter mm	Ring temperature °C
				20,03	963	19,53	1155	19,03	1239		
				20,02	976	19,52	1157	19,02	1241		
				20,01	988	19,51	1159	19,01	1243		
				20,00	1000	19,50	1161	19,00	1245		
				19,99	1011	19,49	1163	18,99	1247		
				19,98	1018	19,48	1165	18,98	1249		
				19,97	1023	19,47	1167	18,97	1252		
				19,96	1029	19,46	1169				
				19,95	1034	19,45	1171				
				19,94	1039	19,44	1173				
				19,93	1044	19,43	1175				
				19,92	1049	19,42	1177				
				19,91	1053	19,41	1179				
				19,90	1058	19,40	1181				
				19,89	1062	19,39	1183				
				19,88	1066	19,38	1185				
				19,87	1069	19,37	1187				
				19,86	1073	19,36	1188				
				19,85	1076	19,35	1190				
				19,84	1080	19,34	1192				
				19,83	1083	19,33	1194				
				19,82	1086	19,32	1195				
				19,81	1089	19,31	1197				
				19,80	1092	19,30	1199				
				19,79	1095	19,29	1200				
				19,78	1097	19,28	1202				
				19,77	1100	19,27	1203				
				19,76	1103	19,26	1205				
				19,75	1105	19,25	1207				
				19,74	1108	19,24	1208				
				19,73	1110	19,23	1210				
				19,72	1113	19,22	1211				
				19,71	1115	19,21	1212				
				19,70	1117	19,20	1214				
				19,69	1120	19,19	1215				
				19,68	1122	19,18	1217				
				19,67	1124	19,17	1218				
				19,66	1127	19,16	1219				
				19,65	1129	19,15	1221				
				19,64	1131	19,14	1222				
				19,63	1133	19,13	1224				
				19,62	1136	19,12	1225				
				19,61	1138	19,11	1226				
				19,60	1140	19,10	1228				
				19,59	1142	19,09	1229				
				19,58	1144	19,08	1231				
				19,57	1146	19,07	1232				
				19,56	1148	19,06	1234				
				19,55	1151	19,05	1236				
				19,54	1153	19,04	1237				

Powder Batch # : 171	Batch approved
Date : 18/03/2022	Quality Inspection : <i>[Signature]</i>

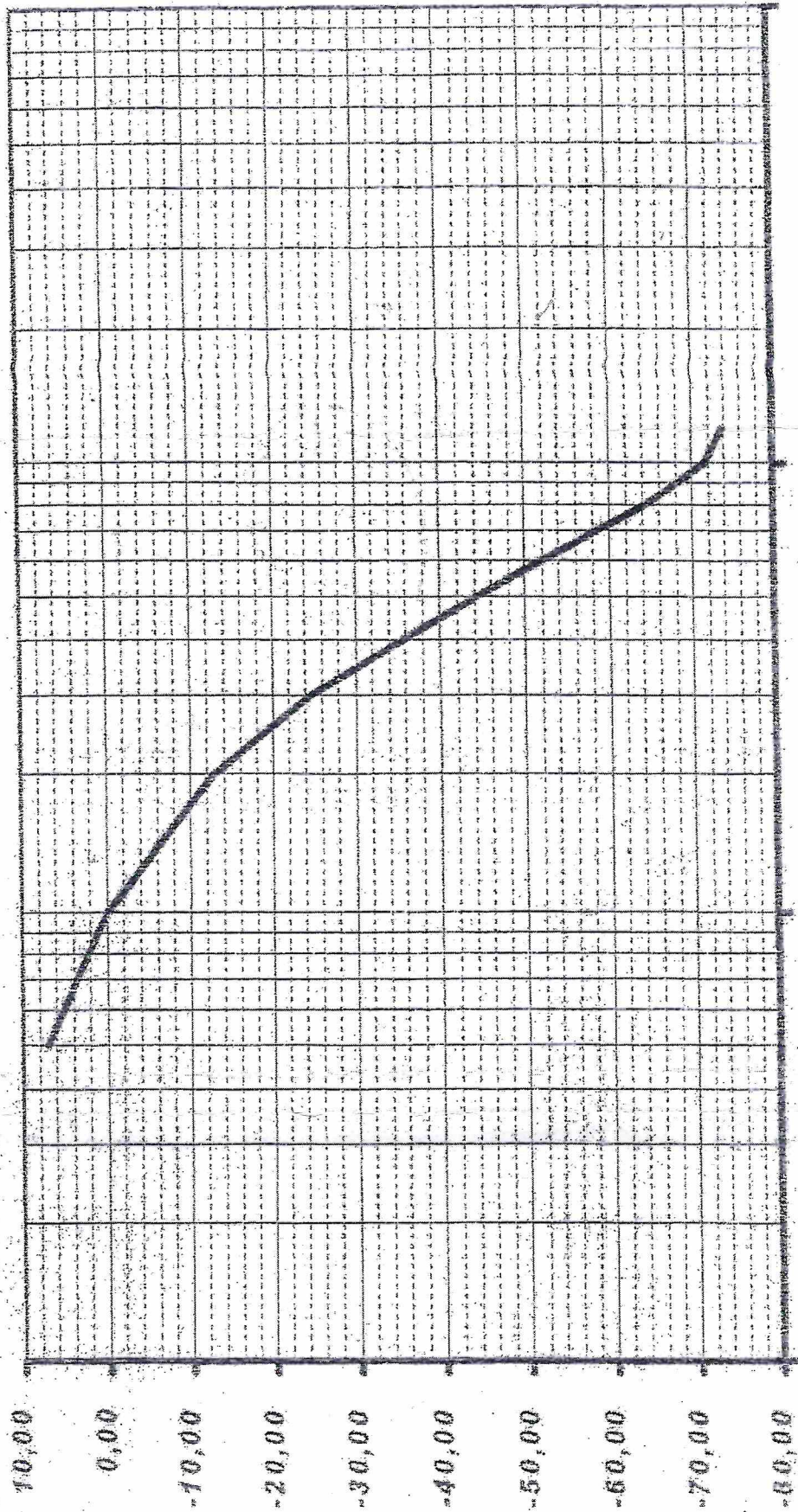
For inquiries :
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Ringtemperature correction table
for soak time (970°C-1750°C)



Correction Ringtemperature (°RT)



100

1 Soak Time (Hrs) 10

0,1