

BARNICES VALENTINE, S.A.						
7E-450 C-THERM PRIMER + 7H-960 C-THERM HB + 7G-330 C-THERM ENAMEL						
"BEAMS AND COLUMNS"						
SECTION FACTOR	THICKNESS: μm .					
m^{-1}	15 min.	30 min.	45 min.	60 min.	90 min.	120 min.
63	(349)	(349)	(420)	(749)	(1407)	(2066)
70	(349)	(349)	476	834	1551	2268
80	(349)	(349)	551	950	1747	2544
90	(349)	(349)	623	1059	1932	(2806)
100	(349)	(349)	691	1163	2108	—
110	(349)	(349)	755	1262	2275	—
120	(349)	(349)	817	1356	2434	—
130	(349)	(349)	875	1445	2586	—
140	(349)	(349)	931	1530	2730	—
150	(349)	(356)	984	1612	(2867)	—
160	(349)	380	1034	1689	—	—
170	(349)	402	1083	1764	—	—
180	(349)	424	1129	1835	—	—
190	(349)	445	1174	1903	—	—
200	(349)	465	1217	1968	—	—
210	(349)	484	1258	2031	—	—
220	(349)	503	1297	2091	—	—
230	(349)	521	1335	2149	—	—
240	(349)	538	1371	2205	—	—
250	(349)	554	1406	2258	—	—
260	(349)	570	1440	2310	—	—
270	(349)	585	1473	2360	—	—
280	(349)	600	1504	2408	—	—
290	(349)	614	1534	2454	—	—
300	(349)	628	1564	2499	—	—
310	(349)	641	1592	2543	—	—
320	(349)	(654)	(1619)	(2584)	—	—
330	(349)	(667)	(1646)	(2625)	—	—
340	(349)	(679)	(1671)	(2664)	—	—

Table for 500 °C of steel temperature.
Values between parenthesis correspond to 5% of the thickness
and 10% of the section factor extrapolation.
s/ UNE 23820 EX-97