

<b>BARNICES VALENTINE, S.A.</b>						
7E-450 C-THERM PRIMER + 7H-960 C-THERM HB + 7G-330 C-THERM ENAMEL						
"BEAMS AND COLUMNS"						
SECTION FACTOR	THICKNESS: $\mu\text{m}$ .					
$m^{-1}$	15 min.	30 min.	45 min.	60 min.	90 min.	120 min.
63	(349)	(349)	(308)	(600)	(1185)	(1769)
70	(349)	(349)	(352)	672	1310	1949
80	(349)	(349)	414	770	1483	2196
90	(349)	(349)	472	864	1647	2431
100	(349)	(349)	528	953	1805	2656
110	(349)	(349)	581	1039	1955	(2871)
120	(349)	(349)	632	1121	2099	---
130	(349)	(349)	681	1200	2238	---
140	(349)	(349)	728	1275	2370	---
150	(349)	(349)	773	1348	2497	---
160	(349)	(349)	817	1418	2619	---
170	(349)	(349)	858	1484	2737	---
180	(349)	(349)	898	1549	(2850)	---
190	(349)	(349)	937	1611	---	---
200	(349)	(349)	974	1671	---	---
210	(349)	(349)	1010	1728	---	---
220	(349)	(349)	1045	1784	---	---
230	(349)	(349)	1078	1837	---	---
240	(349)	(349)	1110	1889	---	---
250	(349)	(349)	1141	1939	---	---
260	(349)	(355)	1172	1988	---	---
270	(349)	367	1201	2035	---	---
280	(349)	378	1229	2080	---	---
290	(349)	389	1256	2124	---	---
300	(349)	399	1283	2167	---	---
310	(349)	409	1309	2208	---	---
320	(349)	(419)	(1334)	(2248)	---	---
330	(349)	(429)	(1358)	(2287)	---	---
340	(349)	(438)	(1382)	(2325)	---	---

Table for 550 °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