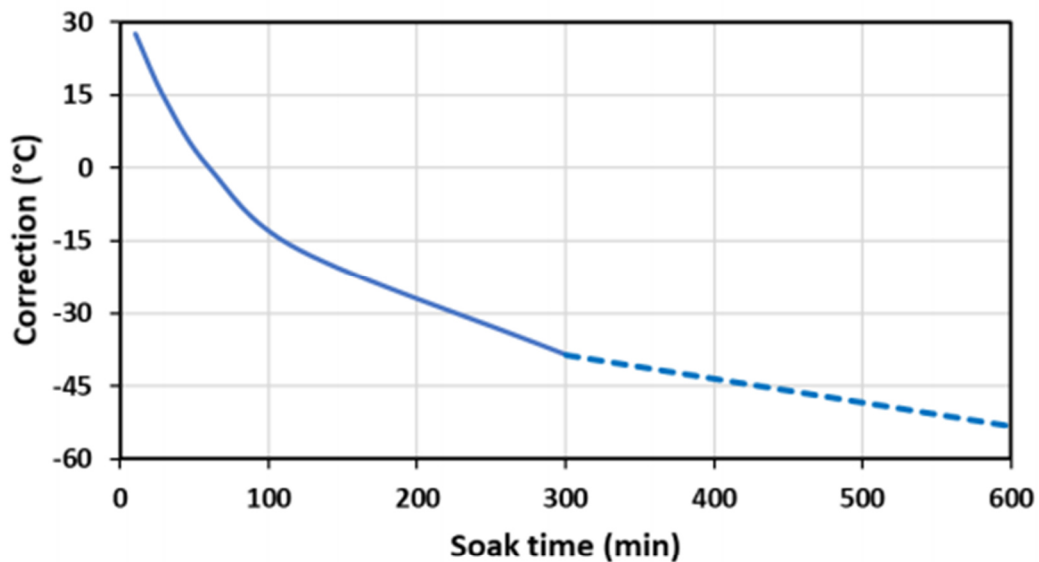


Temperature correction graph PTCR STH / STL

Soaking time below the reference time of one hour causes a positive correction value, while soaking time above causes a negative value.

fired at different soak times under air and the atmospheric pressure



Soak time (min)	10	30	60	120	300	600
Correction (°C)	28	14	0	-17	-39	-53
Example	1192	1206	1220	1237	1259	1273

- The correction graph cannot be used for other firing atmospheres such as vacuum, inert gas,...
- The correction diagram is valid for soak times up to 600 min (10 h), if the peak temperature does not exceed 1290°C. The maximum soak time for a temperature range of 1290-1330 °C is 300 minutes.
- The MTH/MTL reference is generally recommended for temperatures above 1330°C