

Heat Soak Test

Status: 1303

Please observe the following information aimed at protecting you and your customers from damage and so as not to endanger any claims for compensation and warranty claims. The following information is designed to draw your attention to specific details which are often overlooked, but are important, and therefore must be considered. As such recommendations are of a general nature, and not aimed at each specific case, they do not lay claim to completeness. All valid laws, directives, standards and recognised technological regulations must also be observed. Please refer to the separate enclosures for product-specific information. Please contact us if there is any doubt. Non-compliance with this information will endanger any claims for compensation or warranty claims.

The Construction Products List 2002 / 1, which has been in force since 14th August 2002 (DIBt Special Edition No. 26, 31st July 2002, ISSN 1438-7778), specifies the following rules for the Heat Soak Test:

1. The Heat Soak Test should be fully documented and performed in a calibrated furnace.
2. The retention time should be 4 hours at a defined temperature on the glass sheets.
3. The Heat Soak Test should be monitored and accepted by a recognised certification centre.

Our toughened/tempered glass supplier holds the certificate of agreement for heat-soaked, single-pane safety glass in accordance with the regulations contained in the Construction Products List A, Part 1 and performs the test in accordance with the Construction Products List.

The risk of spontaneous failure due to Nickel-Sulphide inclusions is reduced by the heat soak test nevertheless, it is not eliminated completely.

For countries outside Europe, the regulations are different. In this case, from March 2007 heat-soaked, single-pane safety glass has to be manufactured using the Heat Soak Test according to EN 14179. For this reason, it is important that you know the place of destination for the glass and tell us the name of the desired product.

Where there is a different requirement on the Heat Soak Test on an export order, we must be notified at the time of enquiry.

CUSTOMER NOTES



We take architectural glass a step ahead.

Other printed matter

If you do not have the following printer matter, please request it directly from OKALUX or download it from the Internet at www.okalux.com:

General terms and conditions of business
Product-specific information texts

As well as these, there are the following customer notes:

Customer notes on offers
Customer notes on delivery
Customer notes alarm glass
Customer notes screen printing
Customer notes Structural Glazing / Edge deletion
Customer notes on heat-soak test
Customer notes on glazing
Customer notes SIGNAPUR®
Customer notes installation of OKAFLEX
Customer notes installation of OKAPANE
Customer notes OKAWOOD tolerances
Customer notes – OKACELL product specification
Cleaning instructions for OKALUX gen.
Cleaning instructions OKACOLOR
Guideline for visual quality