

## URSA Glass Wool Fire Testing & Performance

### Manufacturing Standard

All URSA Glass Wool products are manufactured to BS EN 13162. This Standard forms the basis of UKCA and CE Marking and our Declaration of Performance (DoP); this is the **legally binding** document under the Construction Product Regulations (CPR). In turn this shows fitness for use and acceptability under the Building Regulations, Building Standards, NHBC Standards and similar technical guidance.

The Construction Products Association has an excellent [guide](#) to the Construction Products Regulations and the legal status of the DoP (see Page 4).

### Fire Testing

BS EN 13162 references BS EN 13501-1 to measure the reaction to fire performance of mineral wool products. All URSA UK products are Euroclass A1, non-combustible.

Our fire tests are undertaken **independently** by the CSTB (Centre Scientifique et Techniques du Batiment) on behalf of ACERMI, the leading Notified Body for the certification of insulation products in France.

ACERMI undertakes a comprehensive audit of the URSA plant twice a year including the selection of products for fire testing; **URSA therefore cannot influence the products to be tested, the testing or the test results.**

### Building Regulations

As far back as **2002** the Approved Documents on fire safety warned against the use of combustible materials in the walls of buildings above 18m, recommending that insulation be at least of 'limited combustibility' (defined as Euroclass A2 s3 d1 to BS EN 13501-1).

Following the Grenfell Tower disaster, the Building Regulations covering fire were quickly updated. Notably in December 2018 when the above **recommendation** for materials of limited combustibility was strengthened to **non-combustible** and given **legal status** in Regulation 7(2).

Some specifiers, perhaps seeing the reference to BS EN 13501-1 for the first time, assumed this meant an additional requirement for testing and/or certification. **This is not the case.** The overriding Legislation and guidance is still the Construction Product Regulations, associated UKCA/CE Marking and the DoP. A BS EN 13501-1 test report is only a 'snapshot' of a moment in time. URSA's Declaration of Performance reflects our continuous, ongoing independent and in-house fire testing regime as required under BS EN 13162.

This was all clarified by the Ministry of Housing, Communities & Local Government on its website [FAQs](#) - in particular Section 6.

### Summary

All URSA UK products are Euroclass A1, non-combustible, to BS EN 13501-1 as referenced by BS EN 13162. This is backed up by BBA Certification and UKCA/CE Marking to show acceptability for use under the Building Regulations, Building Standards and NHBC Standards.