Revisions to Scottish Building Regulations



Industry advice from the Timber Decking and Cladding Association July 2019

The updated 2019 edition of the Scottish Building Standards, which applies from 1st October, has now been published. The amendments relating to fire rated materials are pretty much as expected.

Non-domestic buildings

External cladding on small public buildings can be Euroclass B to E on buildings with a topmost storey height above ground of up to 11m. Cladding on large public buildings will need to be Euroclass A1 or A2, irrespective of height.

Cladding on tall buildings (above 11m) needs to be Euroclass A1 or A2 (see Table 2.9 below). Testing to BS 8414 can be used as an alternative to these provisions. As now, additional restrictions apply near boundaries.

The following is extracted from the new Technical Handbook (page 106):

External wall cladding not more than 1m from a boundary should have achieved a European Classification A1 or A2.

Where the cladding is more than 1m from the boundary and is constructed from combustible products more than 1mm thick that have a European Classification B, C, D or E (as described in annex 2.E), the cladding should be constructed from products with a reaction to fire in accordance with the following table:

Table 2.9: Reaction to fire of external wall cladding more than 1m from boundary

Domestic buildings

External cladding on domestic buildings can be Euroclass B to E on buildings with a storey height of up to 11m. Taller buildings need to be Euroclass A1 or A2. Testing to BS 8414 can be used as an alternative to these provisions. As now, additional restrictions apply near boundaries.

Specified attachments

In all cases, balconies on buildings with storey heights above 11m must be made of materials that achieve Euroclass A1 or A2. To quote the standards:

Where the building has a storey at a height of more than 11m above the ground, specified attachments should be constructed of products achieving European Classification A1 or A2.

Summary

These changes mean that in Scotland, from 1 October 2019, external timber cladding will be permitted on small public buildings with a topmost storey height above ground of less than 11m.

NOTE: Euroclass F (i.e. untested) materials are no longer permitted.