

Olton Bridge, 245 Warwick Road Solihull, West Midlands B92 7AH Telephone 0121 707 0077 Email info@thefis.org Website www.thefis.org

used in external wall construction below ground

Review of the ban on the use of combustible materials in and on the external walls of buildings including attachments

| Question | Response |
|---|---|
| Question 6 | We consider that Plastic cavity trays |
| Which components, if any, do you consider | should be included. |
| should be included in the list of specified | Our initial thoughts were that this could be a |
| attachments in Regulation 2(b) and why? | mistake in the wording and the intention was |
| | that it would be exempt where they are used |
| | between two non combustible layers, and in |
| | fact this argument has been accepted in the |
| | revised Building regulations in Scotland but not |
| | accepted in England where Government are |
| | looking for industry to develop alternatives that |
| | meet the requirement. |
| | Our understanding is that the alternatives have |
| | an unproven life expectancy which would |
| | require a facility to inspect and replace them, |
| | which would be unworkable. |
| | Our response argues that the ban would be |
| | retrograde step taking the industry back to a |
| | block and masonry solution with time, cost and |
| | environmental implications with no benefit of |
| | mitigated risk by allowing the use of Plastic |
| | trays on projects where SFS was installed. |
| | Industry engagement has highlighted several |
| | non-exempt components of an external wall |
| | that are thought by stakeholders to contribute |
| | minimally to the spread of any potential fire |
| | and the ban on their use has created a |
| | significant burden on industry. The survey of |
| | industry stakeholders reported that 79.5% of |
| | respondents believe alternative products are hard to find with 52.9% reporting that the ban |
| | was impacting delivery times of new projects. |
| | was impacting derivery times of new projects. |
| | The additional argument is that the exempt list |
| | includes some water proofing and insulation |
| | materials because they are in fact waterproof |
| | as are cavity trays. |
| | 67. Water proofing and insulation materials |



Olton Bridge, 245 Warwick Road Solihull, West Midlands B92 7AH Telephone 0121 707 0077 Email info@thefis.org Website www.thefis.org

Review of the ban on the use of combustible materials in and on the external walls of buildings including attachments

| | level are exempt from the requirements of Regulation 6(3) and 7(2). This is because these products also need to be water resistant. |
|--|--|
| | The current list of exemptions goes on to include several items that are in area much greater in size and volume than cavity trays namely |
| | c) Door frames and doors; e) Insulation and water proofing materials used below ground level; g) Membranes; h) Seals, gaskets, fixings, sealants and backer rods; i) Thermal break materials where the inclusion of the material is necessary to meet the thermal bridging requirements of Part L of Schedule 1 of the Building Regulations; or j) Window frames and glass." |
| | We maintain that this ban is unnecessary and the fact that any exemptions are in place related to cavity trays indicates that they will not provide a threat to life or building safety, which are adequately covered by other elements of this ban |
| Question 8 23 Do you agree that cavity trays should, by temporary relaxation for 18 months, be exempted from the requirements of Regulation 6(3) and 7(2)? | Yes/No/Don't Know We feel that plastic cavity trays should be permanently placed on the list of exempt materials |
| | |
| | |
| | |
| | |