

## European classes for Reaction to Fire - National translations and implementation – Status 2006

### Main Euroclasses (except floorings) – Excluding smoke and droplet sub classes

| Euroclass                                       | Earlier national class |         |                |           |           |           |           |         |        |         |           |           |         |           |             |           |              |          |          |           |       |           |             |                  |               |           |
|---|------------------------|---------|----------------|-----------|-----------|-----------|-----------|---------|--------|---------|-----------|-----------|---------|-----------|-------------|-----------|--------------|----------|----------|-----------|-------|-----------|-------------|------------------|---------------|-----------|
|   | Austria                | Belgium | Czech Republic | Denmark   | Estonia   | Finland   | France    | Germany | Greece | Hungary | Iceland   | Ireland   | Italy   | Latvia    | Netherlands | Norway    | Poland       | Portugal | Slovakia | Slovenia  | Spain | Sweden    | Switzerland | UK (Engl, Wales) | UK (Scotland) |           |
| Officially implemented in building codes (year) | No                     | No      | No             | -04       | -05       | -02       | -03       | No      | No     | -07     | -06       | -06       | No      | No        | -03         | -03       | -07          | No       | -04      | -05       | -06   | -02       | No          | -02              | -06           |           |
| <b>A1</b>                                       | A                      |         | A              |           | <i>NC</i> | <i>NC</i> | <i>NC</i> | A1      |        |         | <i>NC</i> | <i>NC</i> | 0       | <i>NC</i> | <i>NC</i>   |           | <i>NC</i>    |          | A        | <i>NC</i> | M0    |           |             | <i>NC</i>        | <i>NC</i>     |           |
| <b>A2</b>                                       | A                      | A0      | A              | <i>NC</i> | <i>NC</i> | <i>NC</i> | M0/M1     | A2      |        |         |           |           | I/II    | <i>HC</i> | 1           | <i>NC</i> | <i>NC/NI</i> |          | B        | <i>NC</i> | M0    | <i>NC</i> |             |                  | <i>LC</i>     | <i>NC</i> |
| <b>B</b>  | A/B1                   | A1      | B              | A         | I/I       | I/I       | M1        | B1      |        |         | A         | 0         | I/II    | <i>HC</i> | 1/2         | In1/Ut1   | <i>NI</i>    |          | C1       | 1         | M1    | I         |             |                  | 0             | 0         |
| <b>C</b>  | B1/B2                  | A1/A2   | C1             |           | I/II 1/-  | I/II 1/-  | M2        | B1      |        |         |           | 1         | II/I II | <i>Co</i> | 2/3         |           | <i>HI</i>    |          | C2       | 1         | M2    | II        |             |                  | 1             | 1         |
| <b>D</b>  | B1/B2                  | A3      | C2             | B         | 2/-       | 2/-       | M3/M4     | B2      |        |         | B         | 3         | III     | <i>Co</i> | 4           | In2/Ut2   | <i>HI/EI</i> |          | C2       | 3         | M3    | III       |             |                  | 3             | 2/3       |
| <b>E</b>  | B1/B2                  |         | C3             |           |           |           | <i>UC</i> | B2      |        |         |           |           |         | <i>Co</i> |             |           | <i>EI</i>    |          | C3       | 3         |       |           |             |                  |               |           |
| <b>F</b>  | B3                     | A4      | C3             |           |           | -/-       | <i>UC</i> | B3      |        |         |           |           |         |           |             |           |              |          | C3       | 4         |       |           |             |                  |               |           |

Abbreviations (*in Italics*):*Co* = Combustible (Latvia)*NC* = Non combustible*HC* = Hardly combustible (Latvia)*LC* = Limited combustible (UK, Ireland)*NI* = Not ignitable (Poland)*HI* = Hard ignitable (Poland)*EI* = Easy ignitable (Poland)*UC* = Unclassified