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Fire classification of construction products and building elements

| Material class | Definition | Production of smoke | Behavior of droplets |
|----------------|--|--|---|
| A1 | Non-combustible materials | s1 – smoke formation is particularly low s2 – smoke formation is low s3 – does not meet the requirements of s1 or s2 | d0 – no flammable droplets/particles d1 – limited amount of burning droplets/particles d2 – no demand to the amount of burning droplets/particles |
| A2 | Non-combustible materials | | |
| B | Combustible materials-little or no contribution to fire | | |
| C | Combustible materials-limited contribution to fire | | |
| D | Combustible materials-contributes to fire (nt puit, puidupõhised plaadid). | | |
| E | Combustible materials-major contribution to fire | | |
| F | Combustible materials-easy flammable | | |

Materials with a reaction to fire class of A1, A2 and B are certified.

Combustible material, flammability class C, D, E, F not certified.

EVS-EN 13501-1:2019

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|----------------|------------|-----------------|---------------|--------------|
| SPONMATERJALID | VÄÄRISPUIT | PLAATMATERJALID | ABIMATERJALID | DISAINTOOTED |
|----------------|------------|-----------------|---------------|--------------|