



European Norm of classification for Fire Reaction

European classification EN 13501-1 (construction materials)

Use: **floor**
 wall
 ceiling

Main classification		
(the abbreviation f after the class points out floor materials)		
A1	+ + + + +	classes of incombustible materials (glass, fiber of glass, metals, porcelain, etc.)
A2		
B	+ + + +	very limited contribution to the fire
C	+ + +	limited contribution to the fire
D	+ +	medium contribution to the fire
E	+	high contribution to the fire
F	–	easily inflammable materials

Supporting classification				
s	0	+ + +	without	s = smoke: (production of smoke during the combustion)
	1	+ +	low	
	2	+	medium	
	3	–	high	
d	0	+ +	without	d = dripping: (fall of drops or inflamed particles during the combustion)
	1	+	low	
	2	–	medium	

Pay attention: the chart is a simplification, it exclusively has an informative value and it has the only purpose to facilitate the understanding on the use of flameproof materials for scenography produced by Peroni (fabrics, vinyl screens, vinyl floors, et cetera).