

**Reaction to fire classifications**
**According to European Standard EN 13501-1**
**GUSTAFS**   
 DESIGNED FOR EYES AND EARS

Definition	Construction products			Flooring	
Non-combustible materials	A1			A1 <sub>fl</sub>	
	A2-s1,d0	A2-s1,d1	A2-s1,d2	A2 <sub>fl</sub> -s1	A2 <sub>fl</sub> -s2
	A2-s2,d0	A2-s2,d1	A2-s2,d2		
	A2-s3,d0	A2-s3,d1	A2-s3,d2		
Combustible materials - little or no contribution to fire	B-s1,d0	B-s1,d1	B-s1,d2	B <sub>fl</sub> -s1	B <sub>fl</sub> -s2
	B-s2,d0	B-s2,d1	B-s2,d2		
	B-s3,d0	B-s3,d1	B-s3,d2		
Combustible materials - limited contribution to fire	C-s1,d0	C-s1,d1	C-s1,d2	C <sub>fl</sub> -s1	C <sub>fl</sub> -s2
	C-s2,d0	C-s2,d1	C-s2,d2		
	C-s3,d0	C-s3,d1	C-s3,d2		
Combustible materials - contributes to fire	D-s1,d0	D-s1,d1	D-s1,d2	D <sub>fl</sub> -s1	D <sub>fl</sub> -s2
	D-s2,d0	D-s2,d1	D-s2,d2		
	D-s3,d0	D-s3,d1	D-s3,d2		
Combustible materials - major contribution to fire	E		E-d2	E <sub>fl</sub>	
Combustible materials - easy flammable	F			F <sub>fl</sub>	