

FIRE-PROOF CLASSIFICATION

Description	UNE 23727-1990	UNE EN 13501-1:2002
No combustible	M0	A1-A2-S1, d0
No flammable	M1	B-S3, d0
Almost no flammable	M2	C-S3, d0
Half flammable	M3	D-S3, d0

UNE 23727-1990 rule

- **M0**: No flammable – no flame (it may produce combustion with no flame).
- **M1**: Very low flammable - 5 seconds flame in test.
- **M2**: A little bit flammable.
- **M3**: Reasonably flammable.
- **M4**: Flammable.

UNE EN 13501-1:2002 rule

Class (organized from the worst to the best): **A1, A2, B, C, D, E, F**

Smoke:

- **S1**: Speed and low quantity in emission.
- **S2**: Speed and mid quantity in emission.
- **S3**: Speed and high quantity in emission.

Inflamed particles:

- **d0**: No drops.
- **d1**: No drops t>10s.
- **d2**: No classified.