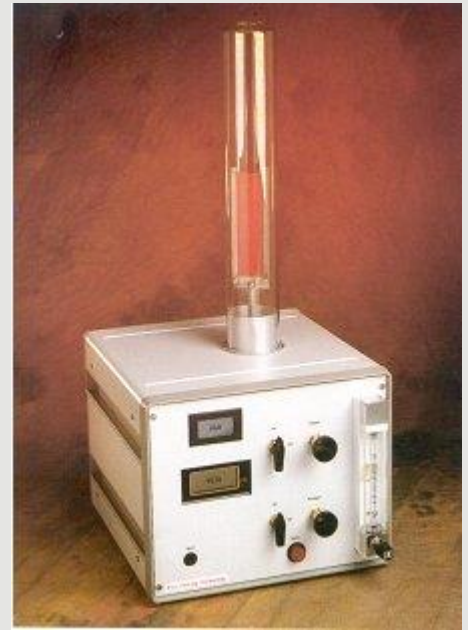


FIRE RETARDANT PROPERTIES

Electromagnetic absorbers are not submitted to any fire reaction standards. However, some building regulation can enforce the use of material with minimum fire reaction properties, for instance in buildings receiving people or hazardous zones. Nevertheless, most of the time, it is a negotiation between the insured and the insurer (the balance between the cost of the device against fire and the insurance).

The European harmonization related to fire reaction is implemented. Today, only a few products (which have a "product standard") are taken into account (thermal isolation products for example). The European Directive is only applicable for the construction material. Fitted furniture are not included in the Euroclass system (curtains, furniture, etc...). Today all the construction material are not submitted to a product standard (most of them) and the furniture products are submitted to national standards.



Oxygen Index Instrument



MAIN FEATURES

PAINT	STANDARDS			
	DIN 4102	ISO 11925-2	UL94	NRL 8093
	Class B2	Euroclass E	Class HBF	Tests 1, 2 and 3
Black absorber (no paint)	Compliant	Compliant	Compliant	Compliant
Aqueous paint	Compliant	Compliant	Compliant	Compliant
Plastic paint	Compliant	Compliant	Compliant	Compliant

SIEPEL company owns its own fire testing laboratory in which the compliance of materials is checked.
 SIEPEL products are also tested by national laboratories
 Compliance certificate available upon request.