

Paradise

Creacion



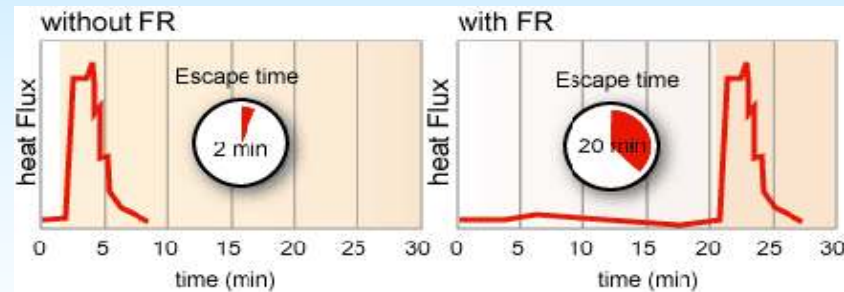
***FLAME RETARDANT
FINISH***

Flame Retardant Finish:

Flame retardants reduce the likelihood of a fire starting by improving the resistance to ignition of potential fire sources. There is no doubt that they play an important role on textiles by providing safety and giving escape time from a potential hazard.

When a fire does start, flame retardants reduce the flame spread and the rate of fire development, providing valuable extra time in the early stages of the conflagration to extinguish the fire or make an escape.

This is demonstrated* by comparing the rate of fire spread in a conventional Non flame Retarded upholstered chair with that of one manufactured using flame retardant to comply with the Upholstered Furniture Fire Regulations (1988) in the UK. Ignition was by a 30 W gas burner.



Under the conditions of the test the armchair containing the flame retardant fabric and flame retardant foam gives a significant increase in the escape time available. It is also far less likely to be ignited accidentally in the home.

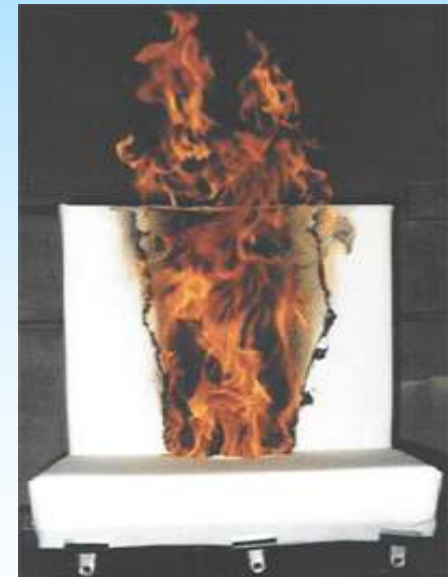
* Ceryf, Hurd, R., King D.a., EUROPUR studies on methods of test for the burning behavior of upholstered furniture, Cell..

❖ *Siltex 30170/FRP*

Durable Flame Retardant for Polyester fibres

❖ *Siltex 30302/AntiFlame NDP*

Non -Durable Flame retardant for polyester fibres



Product advantages:

- ***Siltex 30170/FRP***
- Used for durable flame retardant finishing of woven and knitted polyester material
- Applied by a pad thermosol process to obtain a durable finish
- Used in combination with binder systems coatings and printing pastes to obtain flame retardant effects
- Does not contain halogens (bromine)
- Can be used in combination with selected fluorochemicals

Siltex 30302/Antiflame NDP

- Used for Non-Durable type flame retardant finishing of woven and knitted polyester material
- Applied by padding process
- Does not contain halogens (Bromine)
- Can be used in combination with selected fluorochemicals.