



### Product Number: 71

## Intumescent Hinge, Lock and Door Protection

#### Description:

A flexible intumescent protection sheet 1mm thick, unaffected by moisture. Supplied in standard sizes for quick and easy fitting. For use behind hinges and steel door closers and completely wrapped around the hidden parts of lock hardware on a fire-rated door. When installed, the sheet compresses without compromising its protective qualities unlike mastic which is ineffective for hinge, lock and door closure protection. The intumescent paper cools the lock, hinges, and screws and protects them from overheating in the event of a fire. Under UK Building Regulations and BS476 Part 22 (1987), all door furniture must be protected by intumescent material.

Note: this product is for internal use only.

#### Ordering References:

Ref	Size
HP32	32mm x 300mm – <i>Supplied with self-adhesive backing as standard</i>
HP36	36mm x 300mm – <i>Supplied with self-adhesive backing as standard</i>
HP48	48mm x 300mm – <i>Supplied with self-adhesive backing as standard</i>
HP300	300mm x 300mm – <i>NOT supplied with self-adhesive backing unless requested</i>
LPH	150mm x 225mm (for lock areas) – <i>NOT supplied with self-adhesive backing unless requested</i>

Other sizes available

ES/Plug          38mm x 6mm intumescent-filled plastic plug

#### Test Details:

	<u>Integrity</u>	<u>Insulation</u>
Efectis 2000-Efectis-R0463	68 Minutes	57 Minutes
Fulmer Yarsley J84201/9	91 Minutes	91 Minutes