



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.

Application:

Hinges:

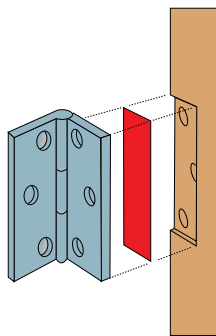
Remove hinges from both door and frame, cut the Envirograf® intumescent paper to size, sandwich it between hinge and rebate on both door and frame then screw the hinges back.

Lock & Keep:

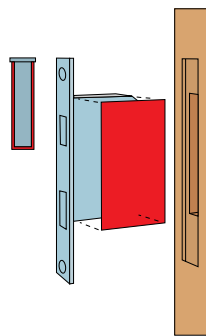
Remove lock, cut the Envirograf® intumescent paper to size, wrap it around the lock and sandwich it between the lock and door as you replace the lock. Place paper under the keep plate as well.

Door Closer:

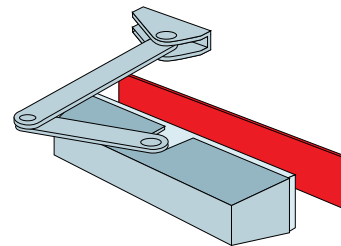
Before fitting a door closer sandwich pre-cut cut the Envirograf® intumescent paper between the closer and the door face then fasten the closer to the door. When ordering state the size of intumescent paper required for your door closer.



Hinge Protection



Lock Protection



Door Closer Protection

IMPORTANT: YOU SHOULD NEVER USE MASTIC OR PUTTY UNDER HINGES OR FOR LOCK AREAS