



PROMASEAL® Pillows consist of quality cloth envelopes enclosing high temperature, fire resistant granulated material. They are simple to install, are re-usable and maintenance free.

The pillows are used to maintain the fire resistance of walls and floors, where openings for services are located. They are typically installed around cables and non-combustible pipes which need to be regularly altered.

PROMASEAL® Pillows have been successfully tested and assessed by independent laboratories to meet the requirements of BS 476: Part 20, AS 1530: Part 4, AS 4072: Part 1 and prEN 1366: Part 3.

When exposed to fire the pillows will remain in place and form a fire barrier by charring and creating a solid mass of insulating material.

Movable Barriers below Access Floor

Especially useful within computer rooms etc. Quickly and easily re-arranged when changes are required to layout.

Cable Trays Passing through Fire Wall

Where access is required either for inspection or maintenance. Especially applicable as temporary protection during construction or alteration of buildings. Other similar uses include installation with cable ducts.

Separate Cables or Bunches of Cables

The use of PROMASEAL® Pillow makes the addition or removal of frequently changing services simple.

Between and Around Non-Combustible Pipes

The compressive nature of the pillows makes the installation around services that are difficult to reach, easier.

TECHNICAL DATA

3 hours fire rating, integrity in accordance with the criteria of BS 476: Part 20 and AS 1530: Part 4.

- 1 PROMASEAL® Pillow
- 2 Electric cables and cable trays
- 3 Steel pipes
- 4 Telecommunication cables
- 5 Wall or floor elements
- 6 Lightweight partition
- 7 Gap seal with PROMASEAL® Acrylic Sealant

NOTE: For fire rating above 3 hours, please contact Promat for technical advice. To ensure a smoke tight construction, any visible gaps between pillows should be filled with PROMASEAL® Acrylic Sealant. All services passing through the pillows should be sealed using PROMASEAL® Acrylic Sealant to prevent the passage of smoke.

For semi permanent installation enclose with steel wire mesh or seal with PROMASEAL® Acrylic Sealant. For further details, please contact your local Promat office.