

ACE MORTAR SEAL

PRODUCT DESCRIPTION

Ace Mortar Seal is a mixture of cement and other fire-retardant chemicals capable of controlled swelling. Ace Mortar Seal is a light-weight, low-density product which expands, ensuring a tight seal against the passage of fire, toxic gases and smoke. This type of fire stop can be adopted for openings in walls as well as cut-outs in floors, providing a fire rating of upto 4 hours

SPECIAL FEATURES:

- It has a Fire Rating of up to 4 Hours
- Expands while it sets, ensuring a tight crack-free seal
- Can easily retrofit cables through the penetration
- Is easy to mix and apply
- Is splash and ageing resistant
- Sticks well on steel and concrete
- Is easy to mix and apply

SPECIFICATIONS

PROPERTY	PRESENT VALUE
• Bulk Density	• Approx 700 gm/Litre (+/- 50)
• Storage Temperature	• 5°C to 50°C in dry condition
• Ph Value	• Approx. 9 to 12.5
• Packaging	• 20Kg & 30 Kg
• Toxicity	• Non-toxic
• Mix Ratio	• 1 : 0.64 (Mortar : Water)
• Application Temperature	• Room Temperature
• Color	• Grey
• Shelf Life	• 18 months, in original packed condition

**TESTED IN ACCORDANCE WITH ASTM-E-814, UL-1479,
IS 12458, BS 476 Pt 20, UPTO 4 HOURS RATING**

FIRE PENETRATION SEALING SYSTEMS Fire Barrier (VSPS240MS)



"Subject to the conditions of Approval as a Wall Penetration Fire Stop when installed as described in the Approvals Guide, an online resource of FM Approvals"