Installation guidelines

FIREPRO®
60mm Ablative Coated Batt

Tools required
- Tape measure
- Sharp insulation knife or insulation saw
- Ruler
- Marker

Fixing and application
1. Make sure that the area within the aperture is clean of any debris and remove any dust from the edges.
2. Cut ROCKWOOL Ablative Coated Batt to the size and shape required to fit the aperture ensuring that the batt will make a tight fit with all edges of the aperture.
3. Mark the batt to note placement of services for ease of cutting.
4. Cut rectangular/circular/semi circular holes from the coated batt to accommodate services such as cable trays/ ladders containing cables, and pipe work services.
5. Cut the Coated Batt across its width at the mid-point of each hole to enable the Batt to be fitted into the aperture.
6. Apply ROCKWOOL Acoustic Intumescent Sealant to all edges of the Batt ensuring that an even cover is achieved over the entire thickness of the Batt. This should include the outer edges of the Batt and the edges of the cuts made across the Batt to allow fitting into the aperture. There is no requirement to apply sealant to the edges of the holes cut to accommodate cable trays or ladders.
7. Insert the Batt into the aperture.
8. Apply a bead of ROCKWOOL Acoustic Intumescent Sealant approximately 15mm wide around the perimeter of the Batt ensuring that all gaps between the Batt and surrounding edges are fully filled.
9. Apply a bead of sealant around all penetration/batt interfaces to ensure a complete seal.
10. Check fit around services once batt is in place. Gaps larger than 15mm should be infilled using offcuts of batt and Ablative Coating applied to cover any bare mineral wool.

11. Apply a bead of ROCKWOOL Acoustic Intumescent Sealant approximately 15mm wide where cables pass through the Batt. Ensure that the sealant fully encloses each cable within the tray or ladder and that all gaps are fully filled.

12. Repeat step 7 and 8 on the other side of the Batt.

13. Paint any visible areas of stone mineral wool with Ablative Coating.

Note: For any areas of Batt where the coating has been damaged, repaint with the Ablative Coating. Ensure that there is no uncoated slab or bare mineral wool visible.

Other installation information

FIREPRO® Ablative Coated Batts are not intended for use as load-bearing seals. All service items should be adequately supported either side of the seal to ensure that no load is transferred onto the Ablative Coated Batt. Where a load bearing seal is required, ROCKWOOL Firestop Compound should be considered.

For seals over 1200mm x 1200mm Batt to Batt joints are to be fully coated with FIREPRO Glue.

Health & safety

The mechanical effect of fibres in contact with skin may cause temporary itching.

Cover exposed skin
When working in unventilated area wear disposable face mask.

Clean area using vacuum equipment.

Waste should be disposed of according to local regulations.

Rinse in cold water before washing.

Ventilate working area if possible.

Wear goggles when working overhead.

For a comprehensive range of ROCKWOOL solutions for penetrating services passing through the Ablative Coated Batt, please refer to the applicable ROCKWOOL standard details available at www.rockwool.co.uk or contact ROCKWOOL Technical Solutions.