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## NBS Specification: FIREPRO® Insulated Fire Sleeve

### PRODUCT SUMMARY:

Fire stopping for pipework installations.

### PRODUCT GENERAL DESCRIPTION:

ROCKWOOL Insulated Fire Sleeves possess a unique combination of stone wool and graphite intumescent to create a thermal and fire insulation solution. When exposed to fire, the insulated fire sleeves expand and seal the gaps between surrounding pipework and construction and will continue to close the gap as plastic pipes melt or soften. As part of the ROCKWOOL FIREPRO® range, this product comes in a wide range of diameters to suit various pipe sizes. The 300 mm-long insulated fire sleeve is suitable for fire stopping steel and copper pipework and is compatible with a range of plastic services.

### FEATURES AND BENEFITS:

- Quick, simple and accurate installation.
- Supplied with integral vapour barrier.
- No mastic or ancillaries required.
- Complies with BS 476-20 and EN 1366-3
- Acoustically tested and shown to deliver Rw 59 dB.
- CE marked and IFC approved.

### ACOUSTICS:

The use of Insulated Fire Sleeves can considerably reduce the noise emission from noisy pipework. ROCKWOOL Insulated Fire Sleeves have been tested to provide up to Rw 49 dB. For higher standards of acoustic insulation, it is recommended that an increased length of the pipework either side of the compartment wall or floor is insulated with ROCKWOOL Techwrap 2 or Techtube.

### APPLICATION:

Designed to expand and seal the gaps between surrounding pipework.

### PRODUCT SPECIFICATION CLAUSE

### PRODUCT REFERENCE:

ROCKWOOL Insulated Fire Sleeve

### PRODUCT PROPERTIES:

**Standard:** [d] BS 476-20, BS EN 1366-3, BS EN 13501-1, BS EN 13501-2, ISO 9001

**Reaction to fire classification:** [d] Independently tested and assessed to BS 476-20 and BS EN 1366-3 for periods of up to 2 hours in concrete walls and floors, plasterboard partitions and ROCKWOOL Ablative Coated Batts

**Insulation thickness (minimum):** [d] 25 mm

Diameter: 17mm OD - 169mm OD (standard)

**Length:** 300mm

### CONTACT DETAILS:

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