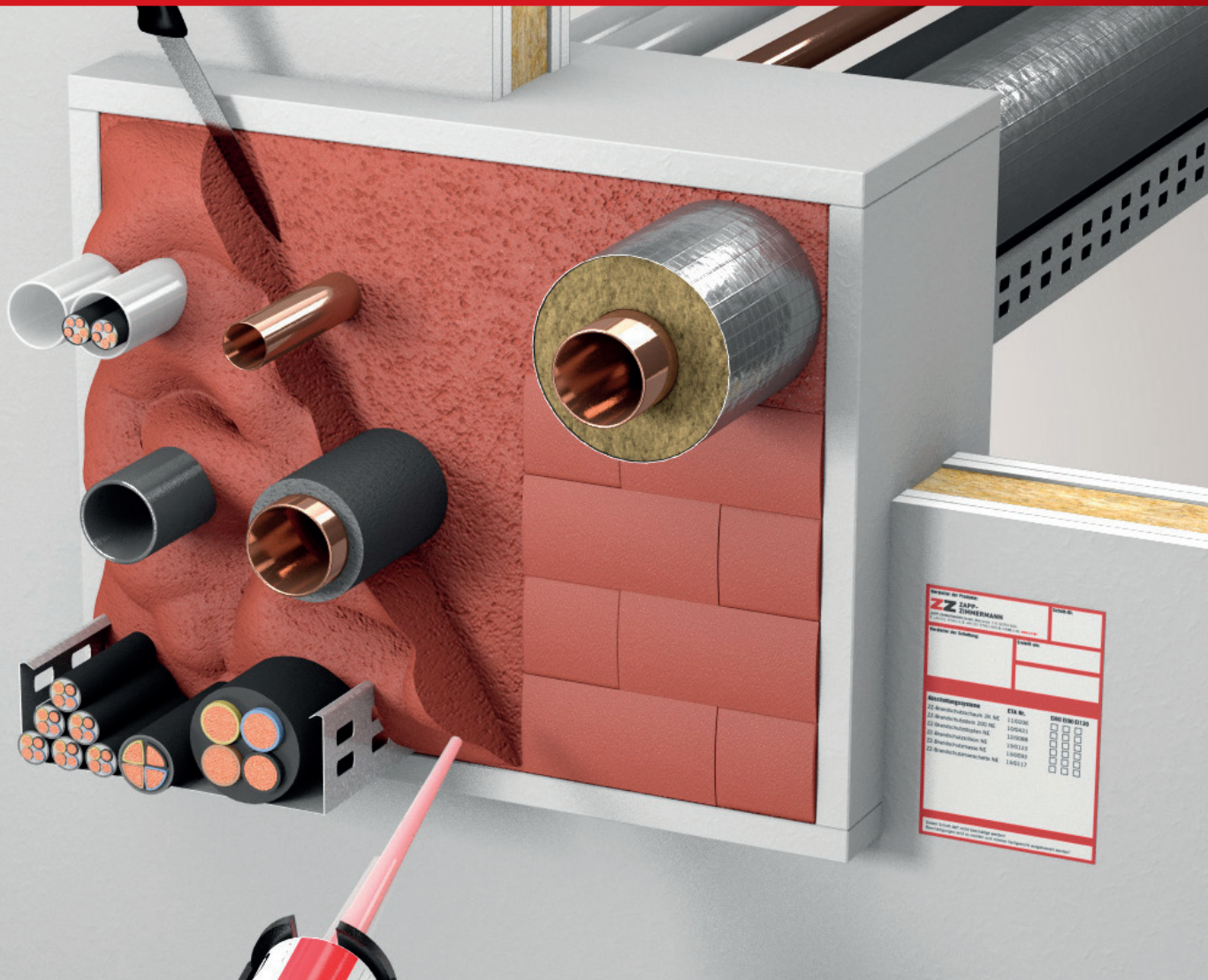


System ZZ-Fire protection foam 2K NE ETA-11/0206



Mixed penetration seal EI 60/90/120
for rigid walls, rigid floors and flexible walls

- / Single-product solution
- / Easy retroactive installation
- / Fast and clean work

System ZZ-Fire protection foam 2K NE ETA-11/0206

Fast and clean work

The fire protection foam is particularly well-suited for fast and flexible closure of small and medium-sized through penetration firestop systems. A package with six cartridges of ZZ-Fire protection foam 2K NE, twelve mixing nozzles, six pairs of gloves, as well as one roll of duct tape, is delivered. The casing tape is outstandingly suited as a casing aid for ZZ-Fire protection foam 2K NE (two-component penetration seal foam). Through use of the new cordless DynamicMax 380 ml dispensing gun, multiple cartridges can be quickly and conveniently processed in succession.

Easy retroactive installation

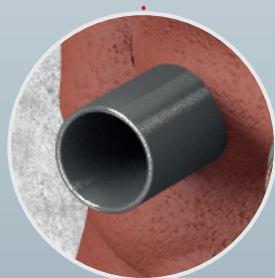
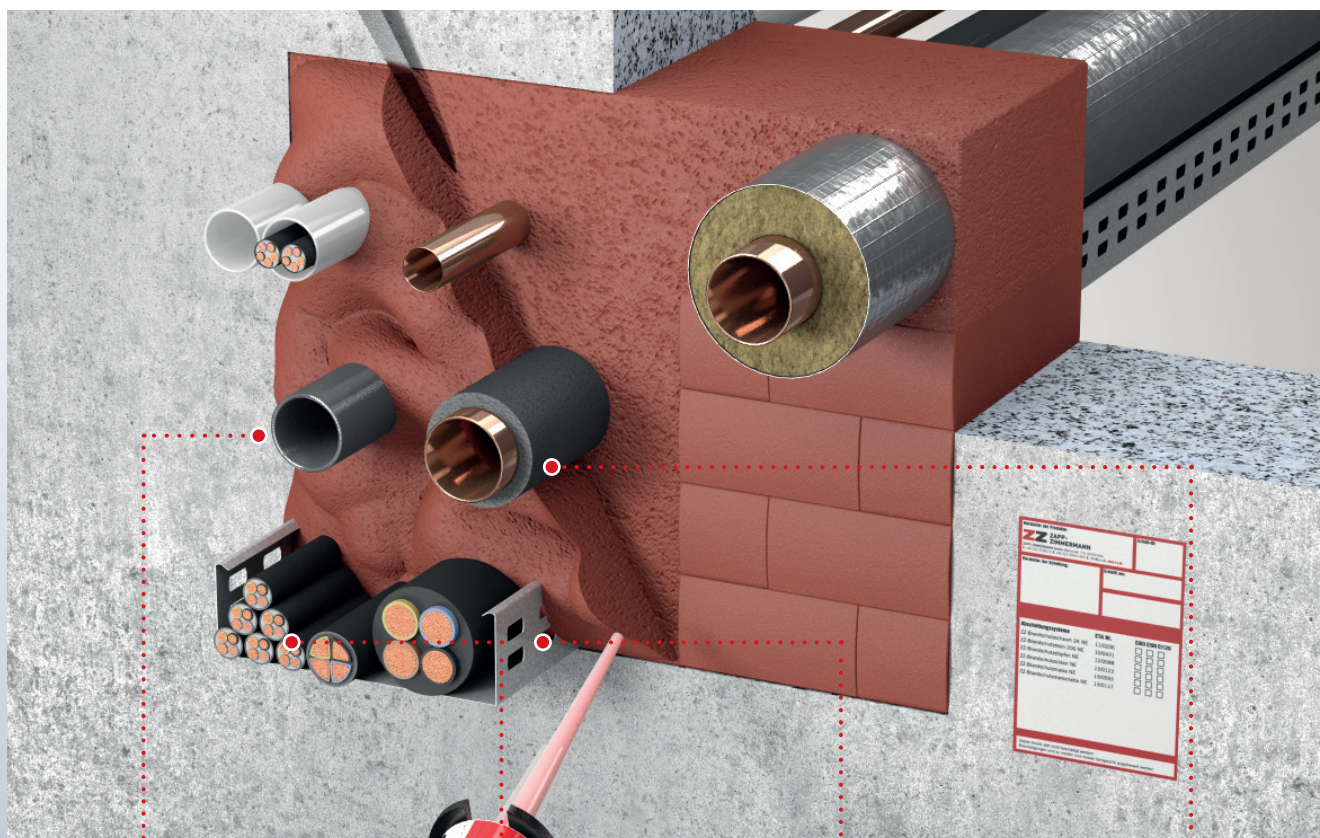
After the end of the reaction, the permanently elastic structure of the penetration seal enables easy retroactive installation. Retroactive installations can simply be poked through the existing foam. Gaps that occur due to removal of cables or pipes can easily be refilled with the ZZ-Fire protection foam 2K NE.

Single-product solution

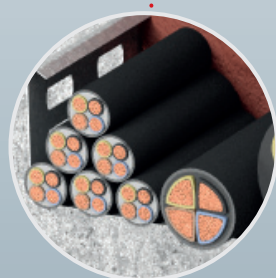
If the fire resistance class EI 90 is required, the fire protection foam suffices as a "single-product solution". No additional material components or work steps are necessary to produce a permanent and reliable through penetration firestop system.

Optimal processing

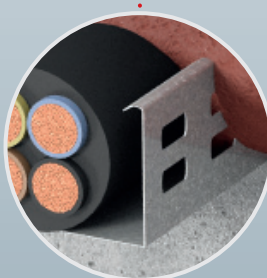
The optimal match between the beginning of the reaction and hardening enables sufficiently long work interruptions, as well as fast work progress, for the user of the foam, which is intumescent in the event of fire. The high material viscosity prevents the foam from running out of the component opening. With the system, ZZ-Fire protection foam 2K NE, mixed penetration seals up to EI 90 or cable penetration seals up to EI 120 can be produced.



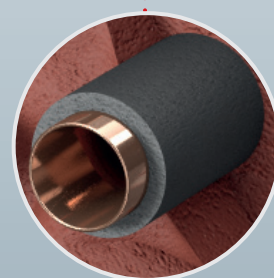
Plastic pipes of PE or PVC with outer diameter of up to 50 mm without additional collar



Cable (plastic-sheathed lines, telecommunication cable, fibre-optic cable) with a diameter to 80 mm

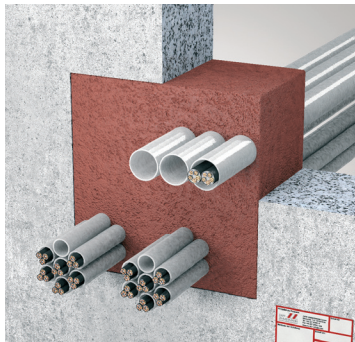


Cable trays may be routed through and rest on the component aperture, and/or can rest on the side.



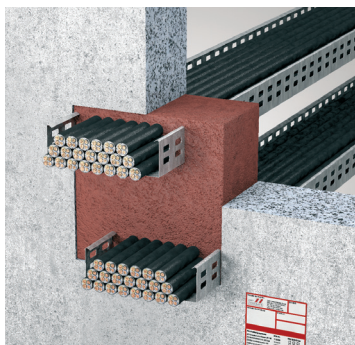
Insulation of AF/Armaflex on non-flammable pipes with outer diameter of up to 88.9 mm can be routed through.

Examples of applications



The practical solution for conduits up to EI 120

- / Conduits (single conduit diameter up to 40 mm) individually with zero distance between conduits or as bundle (bundle diameter up to 80 mm)
- / With or without penetrating cables



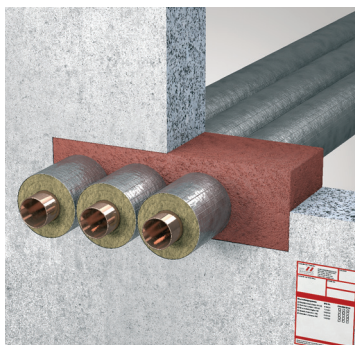
Reduced material consumption due to minimal seal thicknesses of 144 mm for EI 90

- / Cables up to Ø 21 mm and cable support systems
- / Can be used quite easily in many applications without board frames and lining



Perfect penetration seal solution for single pipe penetration up to EI 120

- / Easy foaming of core holes where there is restricted accessibility
- / Seal thickness for EI 90 penetration seals in walls for the most part is only 144 mm
- / Non-flammable pipes
- / Non-flammable pipes insulated with mineral wool
- / Non-flammable pipes insulated with AF/Armaflex
- / Flammable pipes without collar up to Ø 50 mm



Easy closure for multiple conduits to EI 120

- / Easy foaming of core holes where there is restricted accessibility
- / Seal thickness for EI 90 penetration seals in walls for the most part is only 144 mm
- / Non-flammable pipes
- / Non-flammable pipes insulated with mineral wool
- / Non-flammable pipes insulated with AF/Armaflex
- / Flammable pipes without collar up to Ø 50 mm

Company:

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Email:

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Please call me

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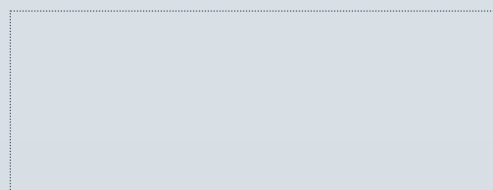
Please send me the complete product catalogue

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Other

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