



MCR POLYLACK F – FIRE-PROOF INTUMESCENT PAINT

European Technical Approval ETA-18/0171

Certificate of Constancy of Performance: 1488-CPR-0680/W

Declaration of Performance: 81282

Fire resistance class up to EI 120.

mcr Polylock F is an intumescent paint made based on antipyrines, gas-generant and carbon-generant additives, and water dispersion of synthetic resin. The paint, after applying and drying, creates a thermo-insulating foamy carbon layer on the surface heated to high temperature, which prevents burning of the polymer insulating coat at an early stage, and prevents propagation of flame along the surface of the protected insulation. The paint is sold in 12.5 kg and 6 kg buckets.

Features

- ease of use – same proofing method for different configurations of penetrations
- possibility of protecting combined penetrations
- only one application – saving time and material, less installation mistakes

Technical data

Technical data are available in the folder.

Additional description

Barrier thicknesses (minimum):

- 120 mm – concrete walls
- 125 mm – drywalls
- 150 mm – full brick and cellular concrete walls
- 150 mm – reinforced concrete and cellular concrete ceilings