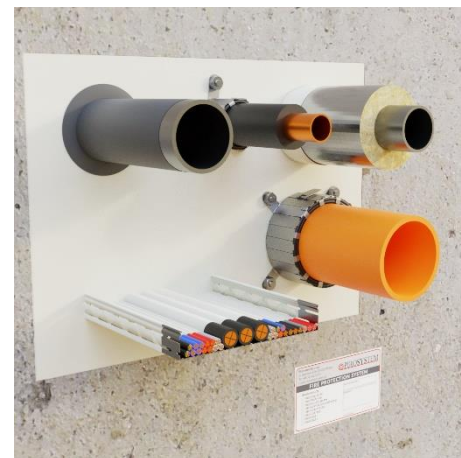
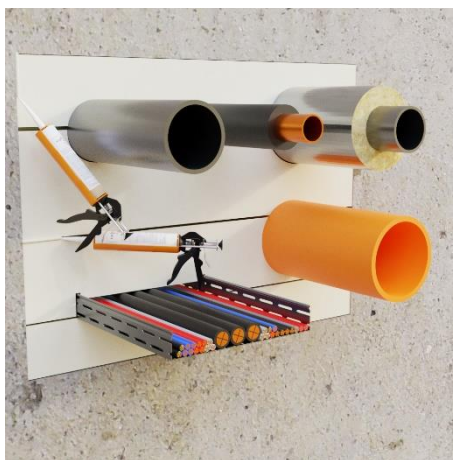


PiroCoat A

PIROCOAT A PAINTED BOARD MIXED PENETRATION SEALS AND EXPANSION JOINTS

PRODUCT TECHNICAL DATA	
Fire resistance class:	up to EI 120
Surface color:	creamy white
Mineral wool density:	150 kg/m ³
Storage temperature range:	from +5°C to +30°C
Shelf life:	24 months
Coating thickness of PiroCoat A:	1,6 mm
Board dimensions (height, thickness, thickness):	1000 mm x 1200 mm x 51,6 mm
Packaging:	2 boards



TECHNICAL DESCRIPTION:

PiroCoat A painted mineral wool board is a mineral wool board with a density of 150 kg/m³ and a thickness of 50 mm, covered with a 1.6 mm layer of PiroCoat A, i.e. ablative paste, which is a water dispersion of synthetic resin and pigments. PiroCoat A layer is completely non-flammable.

INTENDED USE:

PiroCoat A painted mineral wool board is used in the construction of mixed penetration seals of certain types of flammable, non-flammable pipes as well as cables penetrating flexible and rigid walls and floors. It is also used to fill expansion joints in walls and floors. In addition, it can be a fireproof protection for plasterboards or a filling between them in order to increase the fire resistance of a partition made of these boards. PiroCoat A coating on the mineral wool board is characterized by very good endothermic properties, it strongly cools the surfaces when heated with the flame and blocks its spread under fire conditions. The main advantage of PiroCoat A painted mineral wool board is filling mixed penetration seals and expansion joints and the speed and simplicity of installation. The product is designed in accordance with ETA-17/1062 and ETA-15/0853.

APPLICATION OF PIROCOAT A PAINTED MINERAL WOOL BOARD WHEN FILLING EXPANSION JOINTS



Cut off the strip with a knife of **PiroCoat A** painted mineral wool board with a width equal to the width of the expansion joint.



Place the previously cut strip in the expansion joint so that the top layer coated with **PiroCoat A** is together with the partition surface



If the partition is thicker than 100 mm, then the space between the applied **PiroCoat A** painted mineral wool board strips should be filled with any mineral wool



If the protection must be made on both sides, place the cut **PiroCoat A** painted mineral wool board strip in the expansion joint on the opposite side of the partition



Joints between the **PiroCoat A** painted mineral wool board and the partition seal with **PiroCoat A** (in the cartridge)

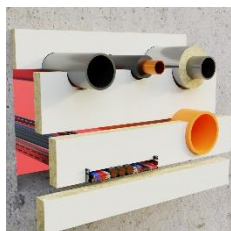


Properly protected expansion joint on one and both sides. In this way, you can protect horizontal and vertical expansion joints both in walls and floor.

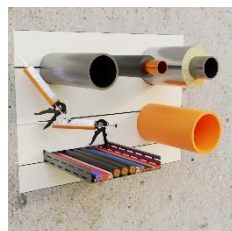
APPLICATION OF PIROCOAT A PAINTED MINERAL WOOL BOARD IN MIXED PENETRATIONS



Cut the right shape with a knife to match **PiroCoat A** painted mineral wool board with pipes, cable trays or cable bundles



The fragments of **PiroCoat A** painted mineral wool board place in the partition so that the top painted layer of **PiroCoat A** is together with the partition



Use **PiroCoat A** in the cartridge to protect the gaps between the arranged fragments of **PiroCoat A** painted mineral wool board and the places where the board and partition meet



Protection of the mixed penetrations both in the wall and in the floor with **PiroCoat A** painted mineral wool board should be made on both sides



Protect pipes and cables in accordance with the instructions in the information leaflet or product catalog



Mark the completed penetration seal with the label. Mark **PiroCoat A** on it, enter the date and the name

Health and safety recommendations:

The product is intended for use by professional companies in industrial conditions. Work related to the application of the product should be carried out in accordance with the applicable health and safety and environmental protection regulations. Before starting work with the product, read the Product Safety Data Sheet.

Version 05.2022 replaces 06.2021

The above information is based on our current knowledge and experience. We provide them in good faith. However, due to the variety of methods and conditions of application, they should be verified in specific applications. Therefore, the manufacturer's liability and obligations beyond the conditions set out in the applicable standard are excluded.