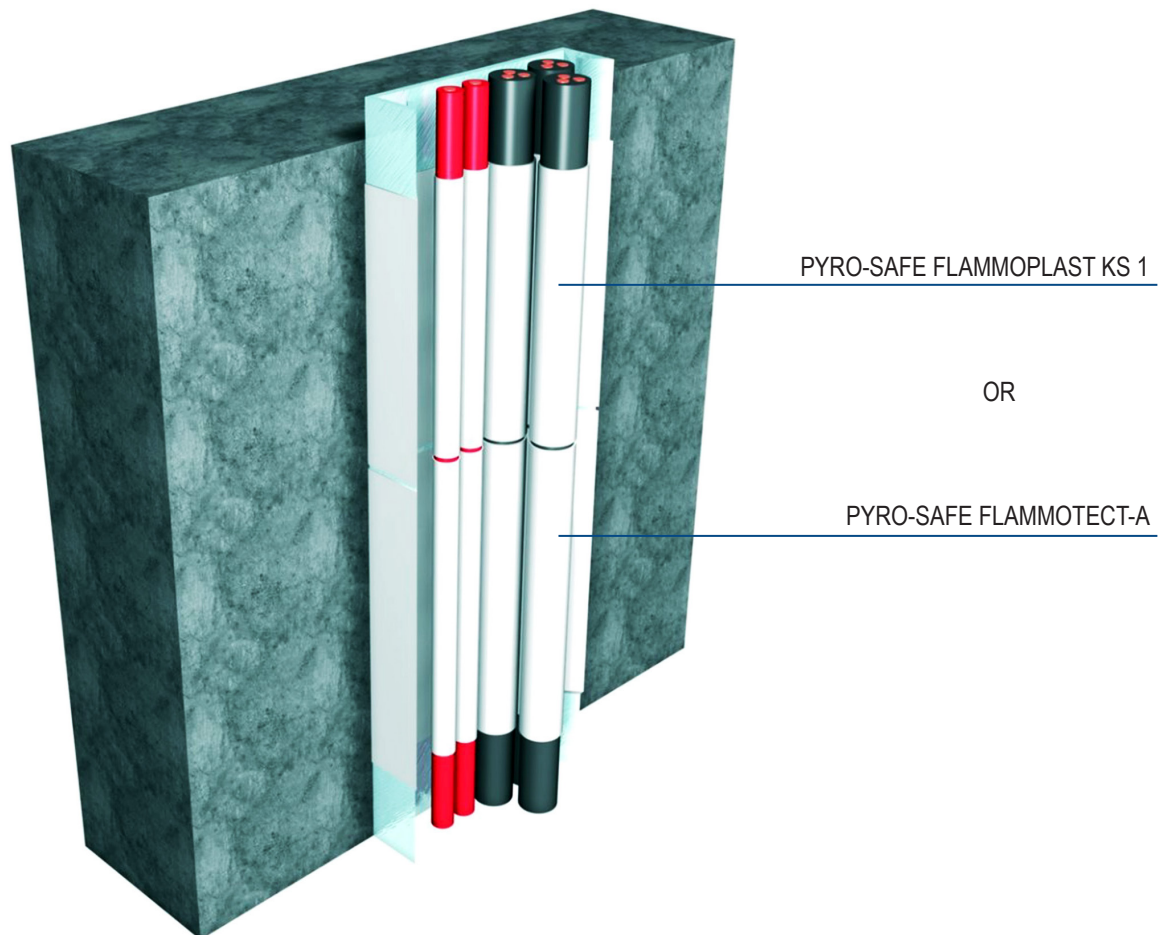


PYRO-SAFE Cable coating

Coatings on water based dispersion. The coatings prevent the flame propagation on cable systems.



Subject to errors, typographical errors and modifications. The specified details reflect the state of the art / the effective standard at the time of printing (02/2015). Please let us know when you need information about the legal and technical requirements or the manufacturer's specification that apply to your specific case. © Copyright svt Unternehmensgruppe, Seevetal. PYRO-SAFE is a registered trademark © of svt Unternehmensgruppe, Seevetal.

System description

Applications

Universal protective coatings, may be used for cables and cable trays in horizontal und vertical position to prevent the fire spread in case of fire from outside.

Characteristics

PYRO-SAFE FLAMMOPLAST KS 1

Solvent free, partly absorbing the resulting HCl gases, minor hindrance of the heat transfer on energized cables. Proven functionality even after 30 years.

PYRO-SAFE FLAMMOTECT-A

Solvent free, minor hindrance of the heat transfer on energized cables, resistant to moisture, freeze-thaw cycling, UV-light and several oils and chemical substances.

Fire protection features

Up to 1 hour according to IEC 60332-3

Applicability certificate

Tested and approved according to national and international standards as e.g.:
DIN 4102, IEC 60332, EN 50266 and FM 3971, SOLAS, other standards on request

Cables / Cable trays

Technical Data

Permissible services

For all kinds of cables, cable bundles and trays.

Particular points to note

PYRO-SAFE FLAMMPOPLAST KS 1 is an intumescent protective coating for inside use.

PYRO-SAFE FLAMMOTECT-A is an ablative coating for inside and outside use.

Installation and handling permitted only in accordance with the approval, the installation instruction/technical drawings and trained specialists!

Retrospective installation

The subsequent installation is possible at any time.

Components

- PYRO-SAFE FLAMMOPLAST KS 1
- PYRO-SAFE FLAMMOTECT-A coating
- PYRO-SAFE FLAMMOTECT-A solid emulsion