

NuFCT 5111 Functional protection on cable trays



NuFCT 5111 is a flexible protection ensuring functionality of the protected cable tray for up to 2 hours under ISO. It is adaptable to the environment. This protection is composed of mineral wool, refractory glue and a protective fabric. This complex has a thickness of 80 mm.

Characteristics

- Cable tray protection with functional requirement P120
- Watertightness
- Fire sectorisation
- Seismic resistance according to HN-20-E-53
- Anti-propagation of a fire
- Decontaminable
- Resistant to water and aggressive liquids according to EN ISO 2812
- Radiation resistant (NFT 30 903)

Key benefits

- Flexible protection
- Adaptable to the environment,
- compression possible
- Repairable

Options

- Ventilation for cable trays can be achieved with a NuVENT

Mise en œuvre

- Manual installation
- DIB waste

Performance

- Functional : up to 2 hours
- Weight: 25kg/m²

Specifications

Qualification according to EDF protocol (configuration, type of cables type of cable trays, etc.) and the test procedure of EN 1366-11

Reference

- CEA
- Naval Group
- Orano