

PRODUCT SHEET

NuFLS 5810 Subtraction of heat load



NuFLS 5810 is a product that provides the heat load subtraction function from the heat load of cables from certain fire initiations, acting as a fire initiator creating a thermal barrier effect. This product is to be used when the cables are outside the fire plume of the fire initiator

Key benefits

- Allows the thermal dispersion of the heat generated by the cables during normal operation
- Flexible protection
- Easy to handle
- Resistant to the stresses of installation and removal
- Adaptable to the environment
- Repairable

Performance

- Subtraction of heat load in the following cases: electrical cabinet or cable fire
- Seismic resistant
- Decontaminable or cable fire

Technical Data

- Specification to EDF ENGSIN 110097A
- The protection is PMUC
- Weight: 6kg/m²
- Thickness: 5 mm

Application

- Manual installation
- DIB waste

References

- Flamanville 3
- EDF nuclear plants (DUS)