



NuDUCT 5111 is a flexible protection, providing protection for up to 3 hours depending on the configuration. 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.

## Key benefits

- Flexible protection, adapts to the environment, compression possible
- Repairable
- Fire sectorisation
- Anti-propagation of a fire
- Decontaminable
- Can be retrofitted with NUVIATECH ventilation equipment (flaps.)

## Performance

- Protection of ventilation and smoke extraction ducts with required E (fire resistance), I (thermal insulation) and S (smoke tightness)
- Watertightness
- Seismic resistance according to HN-20-E-53
- Resistant to water and aggressive liquids according to EN ISO 2812
- Radiation resistant (NFT 30 903)

## Technical data

- Qualification according to EN :  
- NF EN 13501-2 - NF EN 1363-1 - NF EN 1366-1 - NF EN 1366-8
- Fire protection: up to 3 h
- Weight: 25kg/m<sup>2</sup>

## Application

- Manual installation
- DIB waste

## References

- CEA / CEA DAM
- Naval Group
- Orano
- Framatome
- TechnicAtome