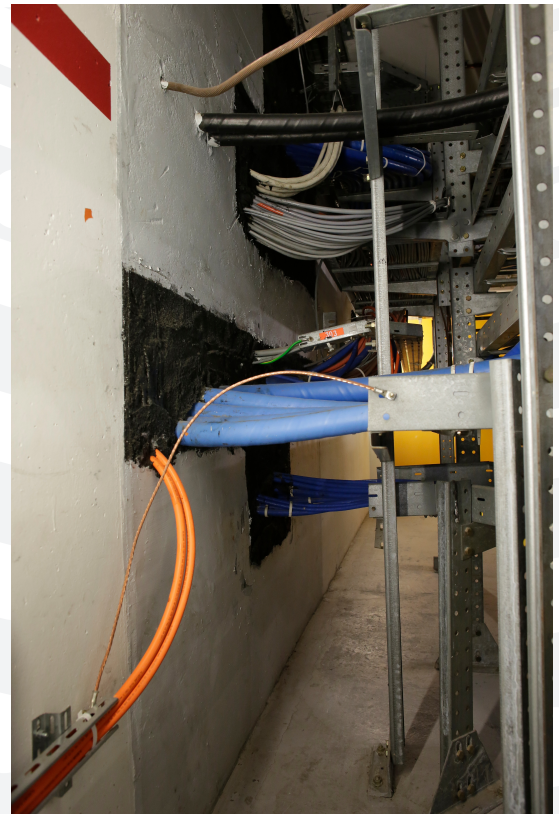


# NuPLUG 2110 Feedthrough sealant system



NuPLUG 2110 is a silicone foam used as a fire barrier for sealing penetrations, mainly in nuclear power plants or other nuclear sites.

This silicone foam can be used to seal electrical, mechanical or non-through-hole penetrations, in walls and slabs with a medium level through-hole saturation. This silicone foam meets various requirements, such as fire separation. It can be completed with a water or air seal with an additional coating.

## Key benefits

- Expansion x2, allowing a density of
- Easy to use with a fast setting time
- Flexible product
- Easy to patch throughs without changing the existing caulking
- Economical and ecological: re-usable off-cuts

## Performance

- Fire protection : 3h according to configuration
- Airtight, watertight and decontaminable with an additional sealant
- Water pressure resistant up to 0,14 bar

## Technical Data

- Qualification according to EN 1366-3
- EDF specification

## Options

- An additional sealing and decontamination requirement with a additional coating of (NuCOAT 3110I or NuCOAT 7110I)

## Application

- Application with a manual or pneumatic gun for small volumes or with a two-component compressed air pump, recommended for large volumes

## References

- EDF nuclear plants
- Chinese nuclear plants
- EPR TaishanPR Taishan