



# PRODUCT SHETT NUCOAT 3110 Caulking system - coating



NuCOAT 3110 is a silicone elastomer used as a surface coating to protect or repair surfaces with high sealing requirements (water, air) or specific requirements (decontaminability, resistance to aggressive liquids, etc.)

## **Key benefits**

- Easy to apply
- Applicable and compatible with all our caulking products
- · Good adhesion.to all types of surfaces

#### Performance

- Resistant to water pressure up to 10 m CE (1 bar) depending on the type of penetration and the type of caulking
- Resistant to water pressure up to 21 m CE (2,1 bar) on caulking without feedthrough.
- Resistant to water and agressive liquids (except hydrocarbons).



## **Technical data**

- Product type : Two-component silicone elastomer
- Density of finished product (cured): approx. 1,5

### Application

- 3 possibilities: of implementation
  - o by spray gun
  - o with a spatula
  - o with a brush
- Setting time: Approx. 4 hours
- Complete curing: 24 hours

#### Reference

- $\cdot$  EDF nuclear plant
- $\cdot$  China nuclear plant
- $\cdot$  Taishan EPR
- · Dukovany NPP