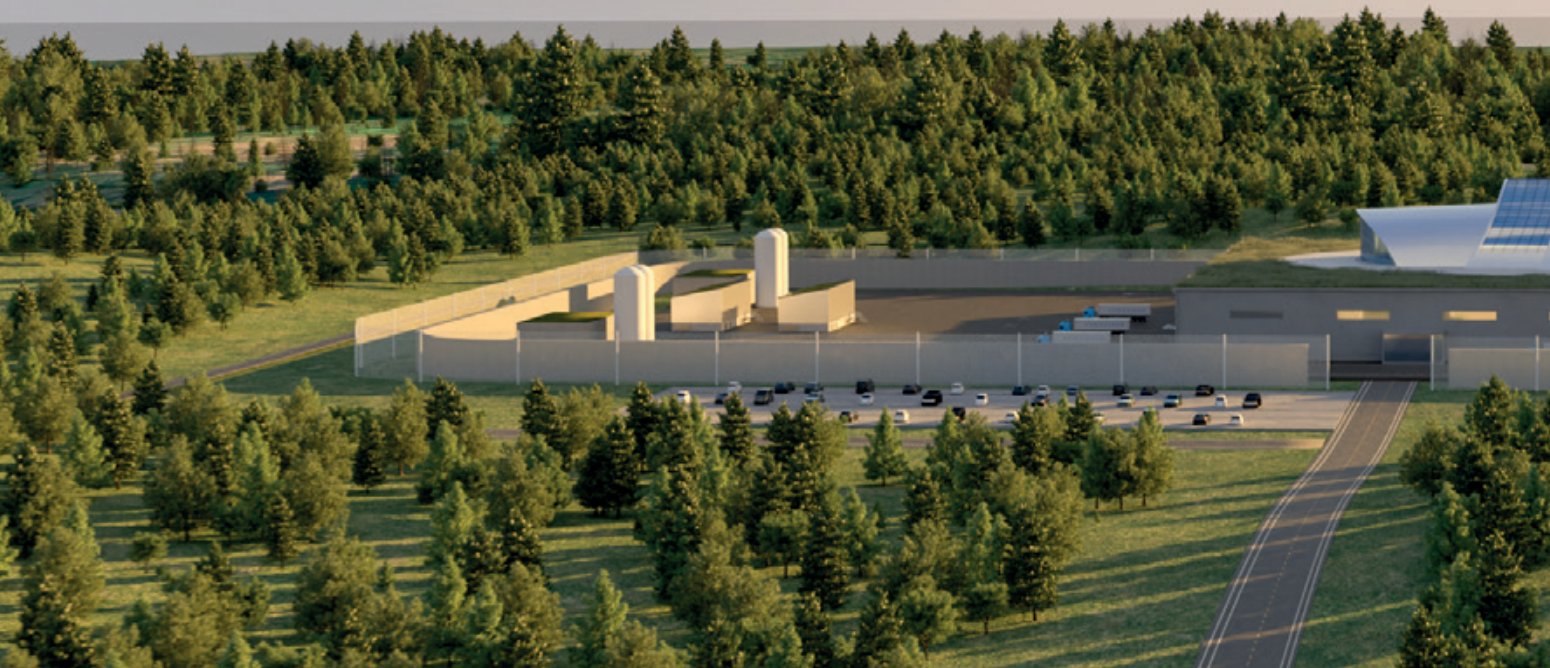


Applications for Roxtec seals within the nuclear power industry



Cable and pipe seals for the nuclear power industry

Explore the multitude of applications where you can benefit from our solutions.



Cabinets & enclosures

Roxtec cable entry seals are ideal as standard solution for all cabinet and enclosure applications. You can even route cables with connectors to save time and avoid the risk of error. Make sure you have EMC solutions to protect sensitive equipment as cable pass-throughs often are vulnerable areas when it comes to EMI.



UPS Cabinet – uninterruptible power supply



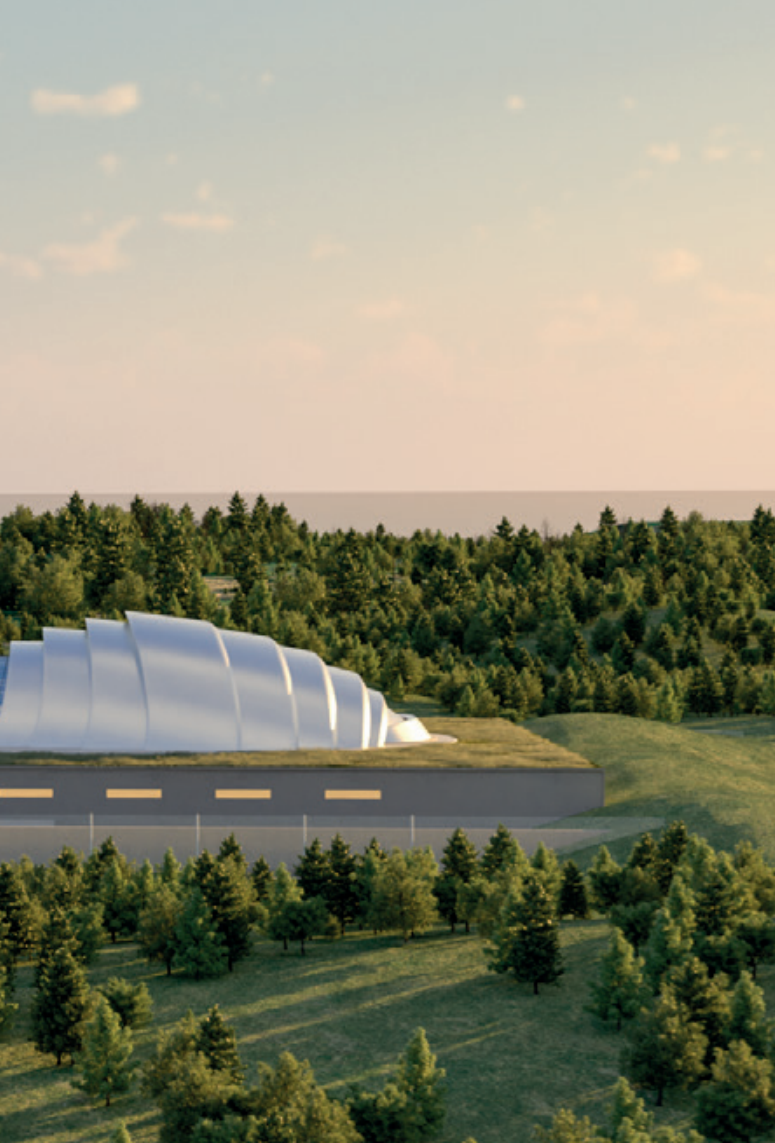
Safety control cabinet



Fire/security/CCTV



Process control and instrumentation



Why use Roxtec?

- Watertight
- Firestop
- Gas-tight
- Dust-tight
- Pest and rodent barrier
- Bonding and grounding and EMI protection

Superior simplicity

- One opening for dozens of cables and pipes
- Flexibility for cables and pipes of different sizes
- Built-in spare capacity for last-minutes changes
- Documentation for cable management and maintenance
- Standardization and unified specification made easy

roxtec.com/nuclear

Walls & floors

Roxtec sealing solutions are ideal when multiple cables and pipes of different types and sizes enter walls, floors, or underground. They secure protection by maintaining barriers and separation of key functions such as power supply, emergency back-up power, monitoring, control, pumping, cooling, and turbine and generation activities. The seals meet international safety ratings and withstand harsh environments. Use our seals to simplify design, save space and manage high cable density. You can maintain the safety level at very high fill ratio and benefit from instant performance as there is no need for drying or curing.



LV/MV power cables



Control and instrumentation



HV Power Cables



Building control and monitoring



Protecting against multiple hazards

Roxtec sealing solutions fulfill both basic needs and multiple demands in new and existing nuclear power plants as well as in SMR (small nuclear reactor) concepts. Use them to seal your walls, floors, and cabinets to safely divide your plant into zones and cells separated by fire rated watertight barriers. You can also ensure a controlled airflow and avoid uncontrolled releases to the environment. The openable transits offer spare capacity – so you can build today and upgrade tomorrow.

Find your transit on roxtec.com

We are present worldwide as well as online to provide the best possible service and support. We recommend you to visit roxtec.com where you can find certified cable and pipe transit solutions for more than 100 applications and benefit from the easy search functions for both sealing solutions and certificates. You can also simplify your daily work by using the free, online tool Roxtec Transit Designer™.

You are always welcome to contact us with any questions or requests.