

Nuclear Power

Cable and Pipe Transits



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THE ROXTEC SEALING SYSTEM is used as a standard solution in industries all over the world to ensure safety and long-term operational reliability. Our certified seals protect against water,

gas and fire. The flexibility of the system allows easy retrofit and adaptability to cables and pipes of different sizes. The built-in spare capacity is cost-efficient for a plant that is designed for an

operational lifetime of up to 60 years – it is what we call "future included". The feature is appreciated by owners, designers and installers whenever new regulations or needs call for upgrades.

Roxtec in nuclear power applications

Benefits

- Cost-effective design
- Quick installation
- Certified protection
- Easy inspection
- Future capacity included

Connection boxes: Sealing solutions for all types of cables used within power and control.



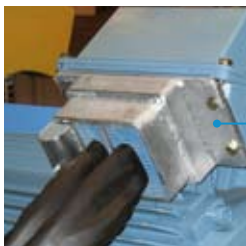
I/C cabinets: Neat and area efficient cable entry seals for top or bottom of cabinet.



I/C enclosures: Seals for safety and non safety related applications. The Roxtec EMC solution is widely used in cabinets.



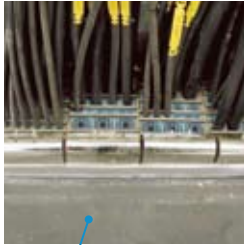
Single pipe transits: Dimension adaptable round seals for plastic pipes as well as steel pipes.



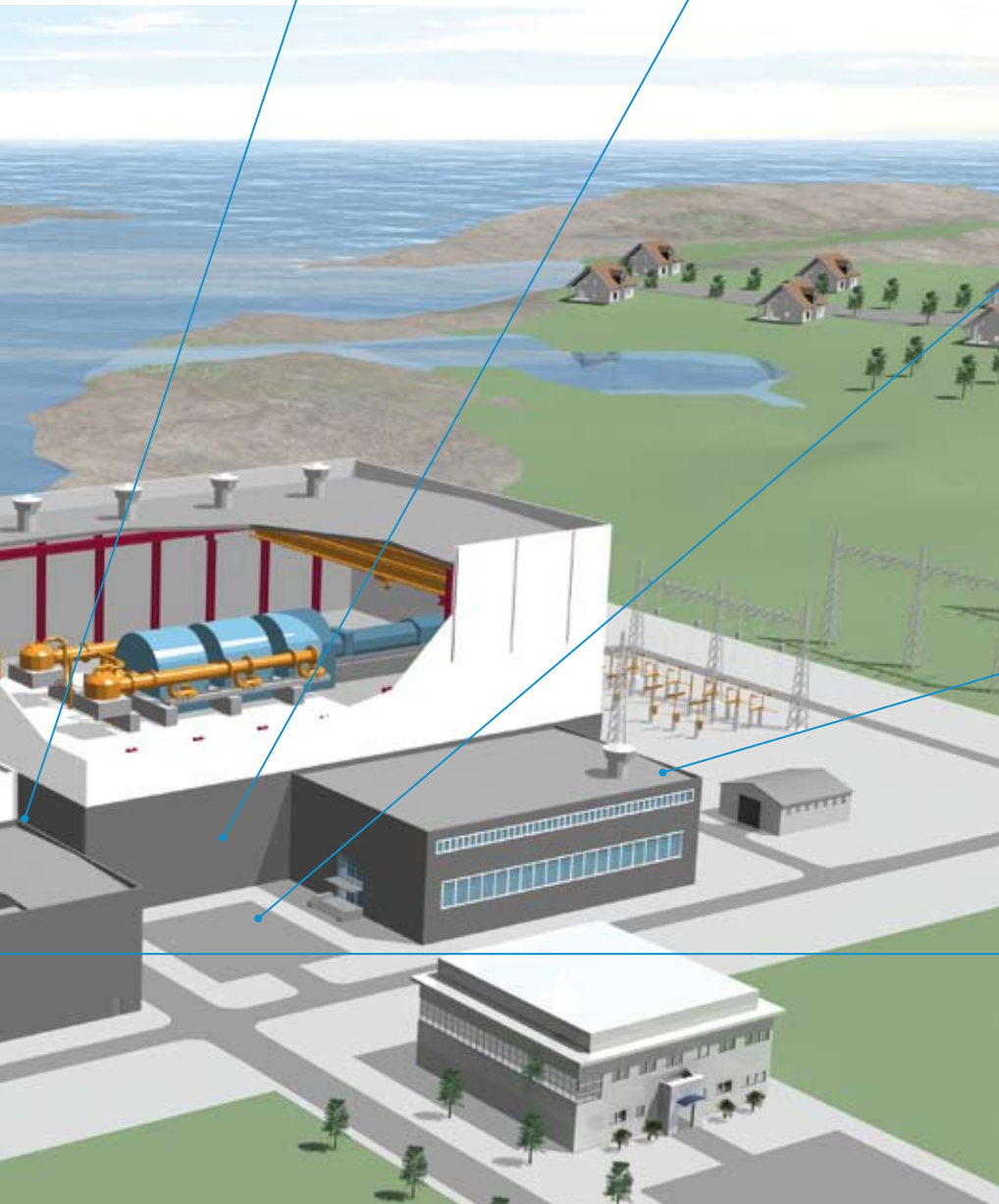
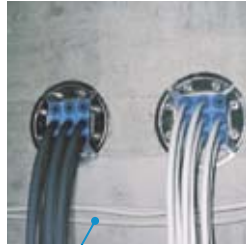
Power supply areas: Adaptable seals for power cables – allowing standardized design flexibility.



Transits in critical areas:
Roxtec EMC seals for efficient elimination of electromagnetic disturbances.



Wall transits:
Roxtec seals for round openings – a cost-effective alternative.



Transits in cable tunnels or into buildings:
Certified seals installed to separate fire zones and stop risks of flooding.



Transits in structures:
Air-tightness and fire protection ensured in outer walls and between buildings or cable culverts.



Wall transits:
Air-tight round seals accommodating hydraulic or pneumatic pipes.