

Groundworks specializes in tunnel sealing with polyurethane, designed to rehabilitate leaking tunnels by sealing cracks, stabilizing soils, and preventing groundwater migration.

Solution: The project consists of constructing 7 miles of 18-ft internal diameter precast concrete segmental lining tunnel from a single heading with a pressurized face TBM and all appurtenant work.

Applications are designed to seal any type of cable penetration, as well as any metallic, composite or plastic pipe penetration. The system can be used for single or multiple pipes, or any combination of ...

WBA offers expertise in sealing and protecting for all industries including bridge, highway, and tunnel. From complex immersed tunnel systems, to omega-shaped sealing systems, to aqueducts and ...

Install Roxtec cable and pipe seals in technical rooms, substations, and control cabinets as well as in pits and bypasses to avoid frost damage and pests. The sealing solutions are ideal for ...

A modular gland system that allows multiple cables to pass through a single entry point with individual sealing for each. Designed to reduce installation time while maintaining fire, water and gas protection.

With deep penetration, controlled reaction times, and durable sealing performance, SikaInject[®] systems ensure effective water control, secure excavation, and lasting ground stability in demanding ...

Sealing Systems in Tunnel Construction: Comprehensive solutions from Naue, including installation and placement. The installation and placement of tunnel sealing systems are crucial for the safety and ...

SEALABLE segment gaskets first started in 1969 with the New Elbe Tunnel in Hamburg (Germany) sealed the Follo Line Tunnel in Oslo (Norway) and are now used for the Grand Paris Express ...

Tunnel sealing methods differ based on pipe size, access, pressure, and how durable the seal must be. The following are five of the most commonly used techniques, along with when each is ...

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