

FIREKILL™

by VID Fire-Kill ApS

—  
INFRASTRUCTURE  
& TUNNEL  
APPLICATIONS



MORE THAN JUST FIRE PROTECTION

# INNOVATIVE FIRE PROTECTION SOLUTIONS

Tunnel and transportation applications feature large amounts of fire loads and people travelling through or along them, often at speed. For infrastructure tunnels, the risk is additionally enhanced by the motorized vehicles of which travel through them and the requirement of forced air ventilation. Should a fire develop, blockage and clogging of the tunnel is ensured of which limits the accessibility for fire protection and especially firefighting personnel, further exacerbating the dangers of incidents.

For the purpose of protecting specifically tunnels and transportation applications we have developed the TUNPROTEC® System.

**The TUNPROTEC® System Ensures Low Running Costs, Lower Spatial Needs and Installation Requirements.**



The patented TUNPROTEC® System includes a double-knock detection system for fast detection of fires with minimal risk of false activations, a low pressure watermist system for controlling and suppressing the fire and a project-tailored control system for ensuring that the system is operational 24/7 and can be easily integrated into tunnel control systems, e.g. SCADA. Resulting in a fully automatic system designed to minimize installation and running costs, while ensuring fast and reliable protection of people and tunnel structures from fires.



By utilizing readily available, standard components in combination with expertly designed essential components, the TUNPROTEC® System allows for an easy to install fire protection system at competitive low prices and system requirements without lowering the systems fire protective capabilities.



You can find more information about the TUNPROTEC® System on [www.tunprotec.com](http://www.tunprotec.com)