

ProtecStrong

855-SPL-G

ProTecStrong 855-SPL is a structural protective liner comprised of thermoset epoxy and milled glass fibre. The system is specially designed as a structural protective repair material as well as a non-structural chemical resistant protective coating. The product is formulated for use in potable water and wastewater facilities to protect concrete, brick, masonry, and steel surfaces against sulfuric acid, gases, and other chemicals usually found in the wastewater headspace. ProTecStrong 855-SPL is NSF/ANSI/CAN 61 approved for potable water applications.



TYPICAL USAGE

- Non-structural protection of new and existing concrete against chemical corrosive environments
- Structural reinforcing and rehabilitation for existing concrete
- Rehabilitation of brick wastewater tunnels
- Rehabilitation, repair and protection for manholes
- Environmental protection for all infrastructures
- Steel pipes and steel tanks
- Wastewater treatment plants and sewer trunks
- Potable water treatment facilities and transmission lines
- Sealing of surfaces against water and water vapour infiltration

TCI Carbon Fibre Technologies Inc. is a leader in infrastructure support solutions for Canadian communities. We offer a range of cutting-edge products, including Carbon Fibre Reinforced Polymer and specialized Thermoset Epoxy options, all designed to meet or exceed industry standards. With our extensive expertise, we've established rigorous product standards, validated through comprehensive testing conducted by certified third-party labs, and proven through challenging on-site trials. TCI also provides tailored structural designs for diverse projects, leveraging our in-house software to strengthen and repair columns, beams, slabs, and pipes. Our designs are meticulously crafted and reviewed by seasoned professional engineers well-versed in TCI's product application.



www.tccarbonfibre.com

