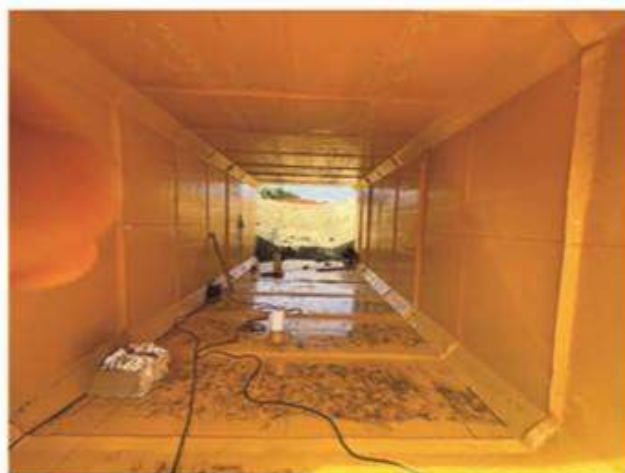


Railway Underpass

In the context of constructing a 4x3m railway underpass in no more than 32 hours, our Client required a durable solution and chose a precast concrete box lined with our ANTICOR PE liner. This application, which has been used in Italy for decades, offers the advantage of a superficial yellow color with a reflective finish, ensuring excellent night visibility even in the absence of direct lighting. The work began by positioning and interlocking the boxes, filling and covering the external structure with soil, and

subsequently placing the tracks and reconnecting them to the existing ones. At the end of the external works, a locomotive passed through, successfully testing the entire construction. Our team joined the liner by welding all the box terminals and testing each weld with a 15,000V spark tester.



A video clip documenting the construction of this underpass, from the civil works to the positioning of the boxes, welding, sealing, and the passage of the railway, is available on our website www.hurner.it.

Hürner builds a better tomorrow