



> Waterproofing Systems and Technical Solutions



> Parex Materials and training for refurbishment of London Underground

London's famous underground has been undergoing major extensions, the addition of new lines and refurbishment for over a decade. Contractors need fast-setting materials which display early strength gain and are suitable for construction in strictly time-limited possessions during the maximum of four "engineering hours" that trains are not running.

PAREX RAILFAST CONCRETE, rapid setting, shrinkage compensated repair concrete, has been widely used for reinstatement work on the London Underground over the past decade as old wooden sleepers are replaced with concrete ones. The product is a dry- bagged concrete used in the reconstruction of the running tracks where work has to be carried out over limited possessions of around four hours during the night.

Because of the time limitation Tecfast Concrete has to gain adequate compressive strength to allow train services to restart between one and two hours of works being completed.

As part of its supply agreement with LUL, PAREX is providing on- going technical support and staff training during night time shifts and has so far provided product training for approaching 3,000 personnel. PAREX also implements strict quality control procedures both at manufacture and on site where it provides laboratory calibrated water measures to ensure concrete quality.

> LOCATION

London - England - UK

> CUSTOMER

Transport for London London Underground Limited (LUL)

> MARKET SEGMENT

Grouting

> SUBSEGMENT FUNCTION

Bedding and Anchoring

> YEAR

On-going

— APPLIED PRODUCT —



- PAREX RAILFAST CONCRETE

— TECHNICAL DETAILS —

- Tecfast Concrete used for installation of concrete Sleepers. Backed by extensive on-site training by PAREX TECHNICAL ADVISORS.

BRAND

PAREX®

PAREX
Building expertise, together