PARAFIL® catenary support cables were chosen to provide added safety by ensuring that there were no metallic cables over the platform access areas.

PARAFIL® provides catenary support for the suspended lighting systems and although insulated from the 27kv voltage of the conductor rail by ceramic insulators also provides over platform support for the conductor rail.

PARAFIL® is used widely as a conductor rail catenary support cable without ceramic insulators on Tram and Light Rail systems at voltages up to 1500v dc. Limited but successful evaluations have also been conducted on main line applications in Italy.