

Case Study

Cold Work – Handrail Repair

Kits for Repairing Corroded Handrail Repairs

Tested and Approved

Simple Step-by-Step Application

Commercially Adaptable

Local & International Technical Support

All in One Kit – Including Housekeeping





Cold Work - Handrail Repair



Case Study



01- Surface Preparation

Prepare the surface to St2 or St3 standards, clean with Acetone/MEK, and mark with Multi-Surface Painter's Tape.



02- Compound on Anomaly Area

Pour hardener (part B) into part A, mix for at least 5 minutes, then brush anomaly with compound for a metal plate cushion.



03- Sleeve Application on Compound

Apply Protectolast SR, attach sleeve plate with wire, brush with compound, chamfer edges.



04- Glass Fiber Application

Cut two layers of glass fiber, spread compound, wrap over metal plates to cover anomaly.



05- Final Application

Apply final Protectolast SR layer, cover with peel ply, and remove after 4 hours of curing.