



CONCRETE CANVAS™

Concrete Impregnated Fabric...

CABLE COVERING



ROAD



RAIL



AGRO



OTHER



POWER



OIL & GAS



DESIGN



NATIONAL WINNER
National Winner
Chambers of Commerce
Award 2011



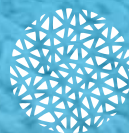
Top Innovation
BRE Insite 2011



2011 Expert's Choice Winner
Most Innovative Product



MTP Gold Medal Award
BUDMA 2011



Material ConneXion®
MEDIUM AWARD
MATERIAL of the YEAR 2009
2009 Winner
Material ConneXion Medium Award
Material of the Year



2011 Nominee,
2007 Finalist
Design to Improve Life Award

CC Protective Cable Covering Trial

In December 2011, ATP CablePlough (www.cableplough.co.uk) trialled CC13 Concrete Canvas as a protective cable cover for high voltage cables.

Concrete Canvas is a flexible, concrete impregnated fabric that can be unrolled and wet to form a hard, fibre-reinforced protective concrete cover. The CC is unrolled using equipment developed specifically for CC by ATP CablePlough in conjunction with their innovative trench-less cable laying technology.

The system allows both the HV cable and the protective covering to be laid concurrently at a rate of 1000m/day. In 24 hours the CC13 sets and the concrete is reinforced by the 3-dimensional fibre-matrix which prevents crack propagation and provides excellent impact protection from accidental damage. The system provides significant labour and time savings over conventional plastic and precast concrete cable covers.

The 200mm wide, CC13 (13mm thick) material has been tested to BS 2484:1985 (Appendix A) Impact Resistance for Straight concrete and clayware cable covers.

