

CONSTRUCTION PRODUCTS REGULATION (CPR)

Wrexham Mineral Cables manufacture fire resistant cables designed to maintain circuit integrity and continue to work for a specified period of time under defined conditions. Mineral Insulated Cables are subject to vigorous fire tests which last up to 3 hours at temperatures exceeding 930C° and can involve direct impact and exposure to water. We are continuously monitored to ensure we comply with our product approval Licence and meet the requirements for fire resistant cables.

Do fire resistant cables fall under the CPR?

On 10 June 2016 it was announced that the European Union's Construction Products Regulation (CPR), EN 50575 (incorporating the new fire test EN 50399), would include cables used in construction. This means that all construction cable that is intended to fit permanently into the structure of a building, including power distribution, final circuit wiring, control and instrumentation and data communications cables must meet specific cable testing and certification and must be CE marked. However, this only relates to cable that is fire reactive; cable with declared fire resistance/circuit integrity (such as mineral insulated cable) are not eligible for classification under CPR.

EU MARKING

Wrexham Mineral Cables will continue to mark their cables according to the latest Low Voltage Directive (LDV) 2014/35/EU. A Declaration of Conformance will be issued upon request to the current IEC 60702-1:2002/AMD11:2015 Amendment 1 – Mineral Insulated Cables and their terminations with a rated voltage not exceeding 750V.

On behalf of Wrexham Mineral Cables
Steve Williams
Commercial Manager

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