

CABLE DUCTS AND CABLES PROTECTION

Fire stop shafts for cable casing in tunnels.

Innovative products with high technical properties.
EN 1363-1 tested.

Selected solution for the tunnel of the A86 West (France, 2006).



Cable shafts protection designing a cable duct and its support, high temperature resistant. Dimensions and level of fire performance adaptable according to the requirements and the type of cables to be protected.

Type 1: Casing of **electrical cables**.

Type 2: Casing of **optical fibres**.

A new and successful solution to keep the integrity of optical fibres during 1H.

Delivery and application of **expansion joints** or **anti vibration** system of the same fire resistance.

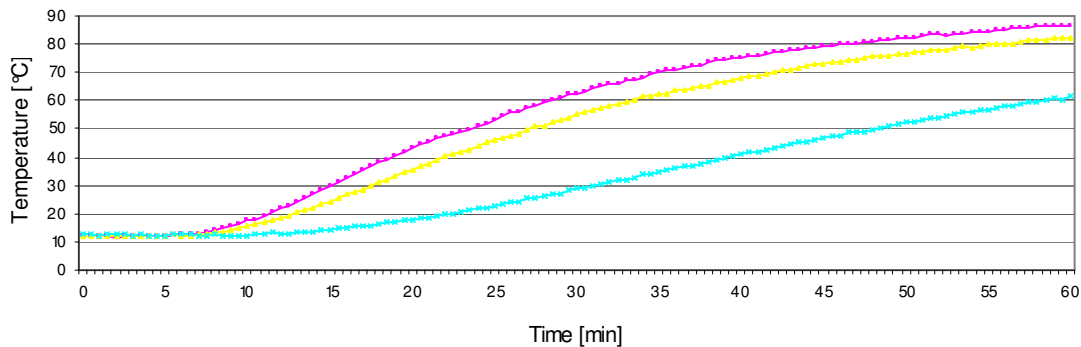
Products description and technical sheets are available on our website :
www.extha.com

EXTHA FIREMAT C

Passive fire protection

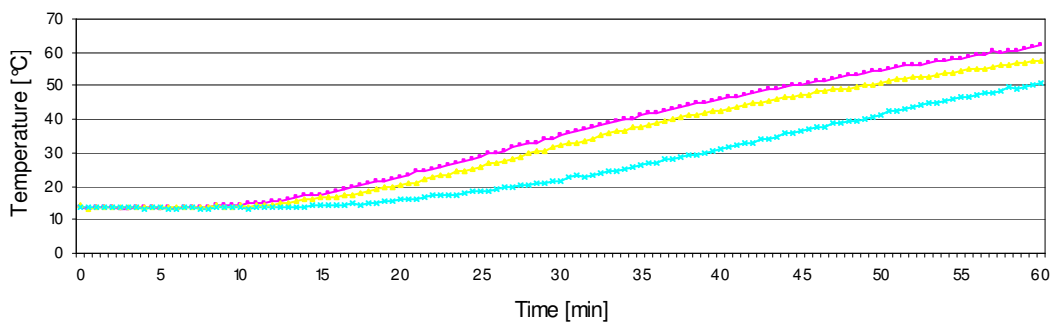
TYPE 1 : Casing of electrical cables

Temperature evolution - contact at cable/protection (extract from temperatures record)



TYPE 2 : Casing of optical fibres

Temperature evolution - contact at cable/protection (extract from temperatures record)



Expansion joint for the casing of electrical cables

Temperature evolution - contact at cable/protection (extract from temperatures record)

