



# Choose the new Scapa XFR50 range for maximum protection

## Scapa leads the way on CPR

The XFR50 range utilises an innovative high-performance coating, Flamesure-X, that doesn't contain organic binders like traditional mixes and can help take you to the next level of CPR.

## Increases flame retardancy of cables by protecting the core from direct flame

The new XFR50 range can help secure C or B2\* levels against CPR EN50399 criteria. These tapes with their unique coating are designed to resist fire spread inside the core of the cable, where transmission is often the most severe.

## Maintains strength to hold the core together under fire conditions

In fire situations, Scapa XFR50 tapes can sustain enough strength to hold the cable core together. This can prevent more air or flame from penetrating the cable and furthering fire spread.

## Reduces the incidence of flaming droplets under fire conditions

Flaming droplets can spread fire to other parts of the cable or local environment. The XFR50 range is designed to reduce the propagation of these droplets and can help achieve d0\* against the CPR EN50399 test.

## Enhances protection against all fire resistance tests incl. severe impact and water jet

For all fire resistance tests, where cables need extra protection because of water jet or impact on the panel, the robustness of the XFR50 range can help shield from these external forces.

Product	Weight (g/m <sup>2</sup> )	Thickness (mm)	Tensile strength (N/cm)	Elongation at break (%)	Limiting oxygen index (%)	Temperature Index (°C)	Burn Time (secs)	Material
XFR50/103	130	0.115	200	3	>90	>400	>1800	Halogen-free
XFR50/109	230	0.21	200	3	>90	>400	>1800	Halogen-free

\* As results can vary depending on cable design, it is important that we work in partnership with your design engineers to secure the best results for your fire performance cables.

For additional information, please contact your Sales Manager or Scapa Customer Care  
email: [cable@scapa.com](mailto:cable@scapa.com) | [www.scapaindustrial.com/markets/cable](http://www.scapaindustrial.com/markets/cable)