



Statement on the Construction Products Regulation - CPR

You should be aware that from the 1st of July all cables which are permanent within building works must be fully compliant with Construction Products Regulation (CPR). Cablenet are aware and prepared for this industry change, with all of our relevant stock being compliant on the 1st of July 2017 when it comes into force.

From the 1st of July, cables that are supplied by Cablenet will meet the requirements of the CPR legislation.

What is CPR?

CPR is short for Construction Products Regulation (EU 305/2011), part of the European Union legislation. The CPR identifies a number of basic requirements that should be met by all cables that will be permanently incorporated within a building or construction, such as mechanical resistance and stability, hygiene and health and environment and safety in case of fire.

How?

CPR requires a series of tests, audits and procedures to ensure that the cable is compliant. After the cable has been approved, the product will be supported by a Declaration of Performance (DoP) from the manufacturer and will also be labelled by the manufacturer with the correct CE marking.

Why?

Currently there is no standard structure for how a cable responds to fire, therefore resulting in varying safety standards at a national level. The introduction of CPR will create harmonised product standards across Europe and increase safety across the industry.

When?

The transitional period known as 'co-existence' began on the 1st of June 2016 and has ran for 12 months. Relevant cables that are supplied after the 1st of July 2017 must meet the requirements of the CPR. Throughout this process Cablenet have been in continuous communication with our suppliers to ensure we are aware of the new procedures and guidelines and in a position to communicate the relevant information to you and minimise any disruption during the transition process.

Euro class	Additional classifications			
	Reaction to fire	Smoke Production	Acidity	Flaming droplets
A	non-combustible (ISO 1716)	none		
B1	Heat release (EN 50399) Flame spread (EN 50399 and EN 60332-1)	s1a	a1 a2 a3 (EN 50399 / EN 60754-2)	d0 d1 d2 (EN 50399)
B2		s1b		
C	Heat release (EN 50399) Flame spread (EN 60332-1)	s2	(EN 50399 / EN 61034-2)	(EN 50399)
D		s3		
E	Flame spread (EN 60332-1)	none		
F	no criteria			