

CML Cable Markers

Extended Fire Specification

The CML cable marker is specifically designed for the marking of cables and pipework. They are made from zero halogen, low toxicity, radiation cross-linked UV stabilised polyolefin sheet using OSNH grade material. This material is mostly used for mass transit applications where human life is critical, as it features extended fire safety properties.



INFORMATION

- + Zero halogen
- + UV stable print quality
- + London Underground Approval
- + Print Quality to Mil. Spec Standards
- + Flame retardant
- + Low Smoke
- + Self Extinguishing
- + RoHS and REACH Compliant

SPECIFICATIONS

Material

Cross-linked UV Stabilised Polyolefin

Temperature range

Operating Temperature -40°C to +105°C (175°C short periods)

Standard colours

yellow, white

Print

thermal transfer

Print performance

Adherence: NF F 16-101

Fluid resistance: NF F 16-1-1

Resistance:

Self Extinguishing to UL94-V0

Certified and Issued to:

BS 4G198, Part 3, Type 15

Def Stan 59-97, Type 8

LUL 1-085

BS6853 Cat. 1a

LUL 2-01001-002 (E1042A6)

PROPERTY	VALUE
Temperature Range	-40°C to +105°C - 175°C (Short Periods)
Flammability	Self extinguishing
Toxicity Index (D.Stan)	0.938
Smoke Index (D.Stan)	5.6
Oxygen (D.Stan)	36
Flame Temp Index (D.Stan)	355
Tensile Strength	7.0 MPa
Elongation At Break	200%
Chemical Resistance	G198/DS 59-97 Fair

PRODUCT RANGE

TYPE	MARKER SIZE	TEXT AREA	PACK QUANTITY
CML60010LR*	60x10mm	40x10mm	1450
CML75015LR*	75x15mm	55x15mm	1100
CML90025LR*	90x25mm	70x25mm	750

*= Colour (4=Yellow, 9=White)

Recommended Ribbon: 2020 series