CML Cable Markers

Extended Fire Specification

The CML cable maker 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)

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