HLX Cable Marker

HLX Cable Markers are flat, non-adhesive labels that can be used to identify large cables and wire bundles in particularly aggressive environments. Presented as organised markers assembled onto a reel. Cable markers can be applied post cable termination using cable ties.

Manufactured using a specially developed radiation cross-linked polymer. Formulated to give **Low Fire Hazard** properties, which allow this product to be used in locations where fire may pose a risk to human life, and property. Typical installations include underground railways and mass transit.

This Cable marker is printed using thermal transfer technology.

KEY FEATURES

- Zero Halogen
- Low toxic fumes
- Low Smoke
- Self-extinguishing
- Resistant to key industrial and rail fluids (defined by RW-2523)
- Excellent resistance to burning - typical LOI 39%

APPLICATIONS

- Post termination cable identification
- Identification of large cables, wire bundles or pipework
- Installation friendly – easy to replace, ideal for retrofitting and repairs. Only Cable ties are needed.
- Particularly suitable for locations with a fire risk to human life or equipment
- Mass transit, Rail, Aerospace, Marine and Industrial

TEMPERATURE RATING

Operating Temperature Range -40°C to 105°C (-40°F to 221°F)

ENVIRONMENTAL

Does not contain any declarable or prohibited substances from the UNIFE Railway Industry Substances List

No Halogens, Sulphur, Nitrogen, Phosphorus and Cadmium sources above trace level

Does not promote mould growth (ASTM G21 – zero rating)

SPECIFICATIONS / APPROVALS

TE Connectivity Standard

- RW-2523

Industrial

- London Underground 1-085, Fire Safety Performance of Materials 'Limited, dispersed usage'
- Registered for London Underground Product Acceptance and Registration, revision S1011 A2: http://www.lu-apr.co.uk
- EN45545-2 'Hazard Classification 3' Requirement Set R24
- BS6853 'Vehicle Category Ia' Interior minor use materials of mass 100g to 500g
- NF F 16-101 Railway rolling stock, fire behaviour, choice of materials: Classification A1

TECHNICAL DATA SHEET: HLX CABLE MAKRERS

FILE NO. 1.21
ISSUE NO. 02

CABLECRAFT
creative wiring solutions

betaduct CABLECRAFT COMPANY

CERTIFICATE NO. 9277

I.D. 22645

INVESTORS IN PEOPLE

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