



Caledonian

www.caledonian-cables.co.uk

Cable Labelling System



ADDIMAX

www.addison-cables.com



CONTENT

Fluid Resistant Heat Shrinkable Identification Sleeves	4
Halogen Free Heat Shrinkable Identification Sleeves	5
EC Type Cable Markers.....	6
Flat Cable Markers	7
Clip-on Cable Markers	8
O Type Cable Markers	9
Marker Strips	10
PE/PVC Cable Tags	11
Stainless Steel Cable Tags	12
Write-On Plastic Tags	13
Engraved Anodised Aluminium Tags.....	14
Safety Lockout Tags.....	15
Blank Flag Marker Ties	16
Snap-Around Labels	18
Self-Laminating Labels	19
Flag Style Labels	20
Self-Adhesive Wire Marker Cards	21
Continuous Cable Labels/Stickers	22
Die-cut Cable Labels/Stickers.....	23
Warning Labels	24
Danger Labels	28
Notice Labels	30
Caution Labels	32



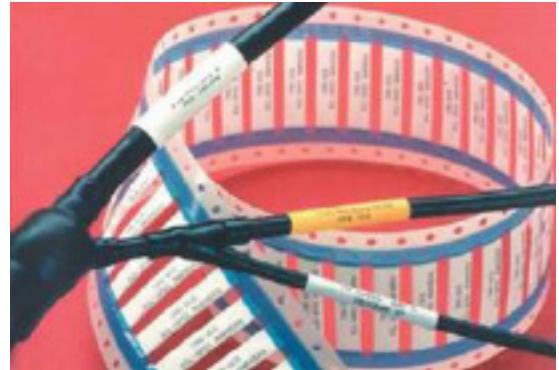
ISO Safety Labels	34
Customized Warning Labels	36
Public Information Signs	37
Underground Cable Marker Tapes	38
Adhesive Identification Tapes	39
Floor Marking Tapes	41
Luminescent Tapes and Signs	43
BS 1710 Basic Identification Colours and Colour Code Indication	45
BS 4800 Colour Chart.....	46



Fluid Resistant Heat Shrinkable Identification Sleeves

» Description

The heat shrinkable sleeves can be used to identify wire and cable, tools, hoses and equipment. They can withstand abrasion and exposure to cleaning solvents and other industrial fluids.



» Features

- Tensile strength: 16MPa (ASTM D 2671)
- Elongation at break: 500% (ASTM D 2671)
- Elongation after aging (158°C/168hrs): 250% (ASTM D 2671)
- Heat shock (250°C/4hrs): No cracking (ASTM D 2671)
- Cold bend test (-30°C/4hrs): No cracking (ASTM D 2671)
- Dielectric strength: 15.8 kV/mm min. (ASTM D 876)
- Volume resistant: $10^{14}\Omega\cdot\text{cm}$ (ASTM D 876)
- Copper corrosion: pass (UL 224)
- Flammability: pass (UL 224, VW-1)
- Water absorption: 0.5% max. (ASTM D 570)
- Chemical resistance: pass (SAE-AMS-DTL-23053)
- Longitudinal shrinkage: 0+/-5% (UL 224)
- Fluid resistance (23°C/24hrs): 11.1 MPa min. (AMS-DTL-23053)



» Dimensions

Part No.	Inside Diameter		Recommended Use Range
	D(min) as Supplied	d(max) after Recovery	
	mm	mm	mm
FRHS-2.39	2.39	0.8	0.8-1.9
FRHS-3.18	3.18	1.1	1.3-2.5
FRHS-4.75	4.75	1.6	1.75-4.0
FRHS-6.35	6.35	2.18	2.45-5.3
FRHS-9.53	9.53	3.2	3.4-8.0
FRHS-12.7	12.7	4.25	4.5-10.0
FRHS-19.05	19.05	6.40	7.0-16.0
FRHS-25.4	25.4	8.5	9.15-21.35
FRHS-38.1	38.1	19.1	20.95-33.02



Halogen Free Heat Shrinkable Identification Sleeves

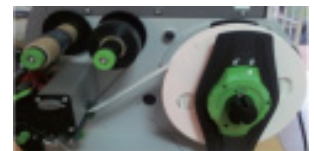
» Description

These heat shrinkable sleeves are made from durable, flame retardant, heat-shrinkable polyolefin and can be used to identify wire and cable, tools, hoses and equipment. They can withstand abrasion and exposure to cleaning solvents and other industrial fluids.



» Features

- Tensile strength: 12MPa (ASTM D 2671)
- Elongation at break: 400% (ASTM D 2671)
- Elongation after aging (158°C/168hrs):150% (ASTM D 2671)
- Heat shock (250°C/4hrs): No cracking (ASTM D 2671)
- Cold bend test (-30°C/4hrs): No cracking (ASTM D 2671)
- Dielectric strength: 15.8 kV/mm min. (ASTM D 876)
- Volume resistant: $10^{14}\Omega.cm$ (ASTM D 876)
- Copper corrosion: pass (UL 224)
- Oxygen index: ≥ 27 (ISO 4589)
- Water absorption: 0.5% max (ASTM D 570)
- Chemical resistance: pass (SAE-AMS-DTL-23053/5)
- Longitudinal shrinkage: 0+/-5% (UL 224)
- Transparent protection sleeve (optional) HFHS-***F



» Dimensions

Part No.	Inside Diameter		Recommended Use Range mm
	D(min) as Supplied	d(max) after Recovery	
	mm	mm	
HFHS-2.39	2.39	1.2	1.25-1.9
HFHS-3.18	3.18	1.6	1.75-2.5
HFHS-4.75	4.75	2.4	2.5-4.0
HFHS-6.35	6.35	3.2	3.5-5.5
HFHS-9.53	9.53	4.8	5.5-8.0
HFHS-12.7	12.7	6.4	7.0-10.0
HFHS-19.05	19.05	9.5	9.3-16.0
HFHS-25.4	25.4	12.7	10.0-20.5
HFHS-38.1	38.1	19.1	20.5-22.0
HFHS-50.0	50.0	25.0	45.5-25.0



EC Type Cable Markers



» Description

The markers are made of finest soft grade, strong, durable PVC, features high quality flexible interior to fit various cable diameters and retract to hold wires firmly in position.

» Features

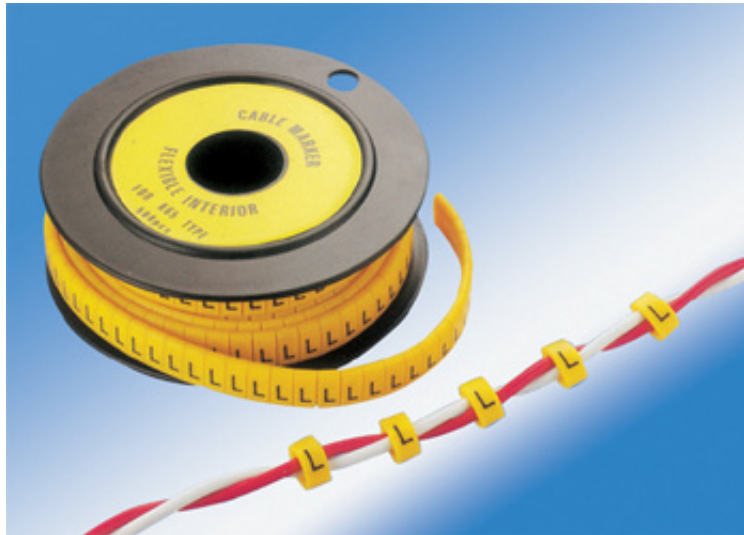
- Material: Soft PVC, concave conversed shape, no. code in sleeve, elasticity of in-diameter.
- How to use: Peel each hack lightly.
- Resists oil, grease, acid, abrasion and chemicals.
- Maximum service temperature: 85°C.
- These markers stay attached on a roller and can be despatched easily when needed.
- Permanent high-quality markings.
- Suitable any size, special length and marking is available to order.

» Dimensions

Part No.	Suitable Wire	Diameter Range	Length	Standard Marking	Packing
	SQ mm ²	mm	mm		Pcs/roll
EC-0	0.12-0.75	2.0-3.2	4.0	0~9 A,~Z + - / \	1000
EC-1	0.75-3.5	3.0-4.2	4.0		1000
EC-2	3.5-8.0	3.6-7.4	5.0		500
EC-3	8-22	5.2-10.0	5.5		250



Flat Cable Markers



» Description

The markers are made of finest soft grade, strong, durable PVC, features high quality flexible interior to fit various cable diameters and retract to hold wires firmly in position.

» Features

- Resists oil, grease, acid, abrasion and chemicals.
- Maximum service temperature: 85°C.
- These markers stay attached on a roller and can be despatched easily when needed.
- Permanent high-quality markings.

» Dimensions

Part No.	Suitable Wire	Diameter Range	Length	Standard Marking	Packing
	SQ mm ²	mm	mm		Pcs/roll
EC-J	2-8	3.5-7.0	5.0	0~9 A,~Z + - / \	500



Clip-on Cable Markers



» Description

The clip-on markers made of POM/Nylon have high flexing ability to grip the wire marker tightly without sliding. Push the clip-on wire marker forward with the thumb, and the marker snaps on, firmly gripping the electrical wiring.

» Features

- Permanently and rapidly mark cables and cores after termination and installation.
- Service temperature range:-30°C~85°C.
- Removable and reusable.
- Resistant against chemical environments.

» Dimensions



S type

N type

L type

Part No.	Cable Size	Size				Standard Marking	Packing
	mm ²	L	Φ1	Φ2	Thickness		Pcs/rod
S-1	0.5	3	1.8	2.6	0.4	0~9 A~z +,-,...	30
N-1	0.75~1.25	3	2.7	3.7	0.5		30
N-2	2.0~3.5	3	3.1	4.5	0.7		30
N-3	3.5~5.5	3	4.2	5.6	0.7		30
L-1	8.0~14	5	5.7	7.3	0.8		15
L-2	22~30	6	8	10.6	0.9		15
L-3	38~50	7	11	13	1		15



O Type Cable Markers



» Description

The O type marker is a soft PVC marker which is particularly suited to high density wiring applications where space saving is paramount.

» Features

- Resistant against oil, grease and other material erosion.
- Apply before wire termination.
- Special marking is available upon request.

» Dimensions

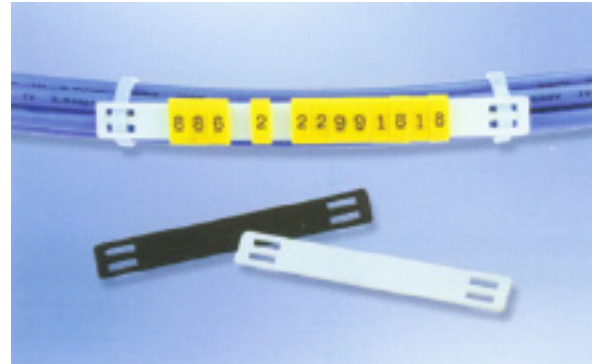
Part No.	Suitable Wire	Diameter Range	Length	Standard Marking	Packing
	SQ mm ² /AWG	mm	mm		Pcs
OM-22S	22AWG	1.3	10	0~100 A~Z +, -, / .. Blank	100
OM-20S	20AWG	1.5	10		100
OM-18S	18AWG	1.8	10		100
OM-16S	16AWG	1.9	10		100
OM-0.75	0.75	3.0	10		100
OM-1.25	1.25	3.2	10		100
OM-2.0	2.0	3.6	10		100
OM-3.5	3.5	4.2	10		100
OM-5.5	5.5	5.1	10		100
OM-8	8.0	6.2	10		100
OM-14	14.0	7.6	10		100
OM-22	22.0	9.1	10		100



Marker Strips

» Description

The marker strips provide a simple method for carrying markers and are ideal for marking large diameter cables. Slotted ends allow for fastening by cable ties or cable strapping.



» Features

- Material: nylon 66.
- Flammability rating 94V-2.
- Can be used as conventional wire markers or alternatively on carrier strips.
- Secured at either end using cable ties or lacing cord.

» Dimensions

Part No.	Length	Width
	mm	mm
MS-65	65	9.5
MS-90	90	9.5
MS-100	100	9.5
MS-130	130	9.5



PE/PVC Cable Tags



» Description

The markers are flat, rigid, non-adhesive labels that can be used to identify large cables and wire bundles in variety environments. These tags are applied to cables or wire bundles with cable ties.

» Features

- Side entry provides access to big size and wire bundles as well as retrofits and repair capability.
- Ease of use: markers can be easily removed from the carrier.
- Easy installation: only standard cable tie-wraps are needed to install markers. No extra steps required.
- Excellent print permanence when printing on the rough side of the marker.

» Dimensions

Part No.	Length	Width	Thickness
	mm	mm	mm
CT-42.2	42.2	21.2	1.2
CT-60.8	60.8	25.2	1.2
CT-62.2	62.2	51.5	1.3
CT-38.5	38.5	19.1	0.4
CT-45.3	45.3	19.1	0.4
CT-50.5	50.5	19.1	0.4
CT-65	65.0	19.1	0.4
CT-63.8	63.8	44.8	0.4
CT-90	90.0	19.1	0.4



Stainless Steel Cable Tags



» Description

The markers are flat, rigid, non-adhesive labels that can be used to identify large cables and wire bundles in variety environments, suitable for indoor/outdoor, heavy industrial and underground applications.

» Features

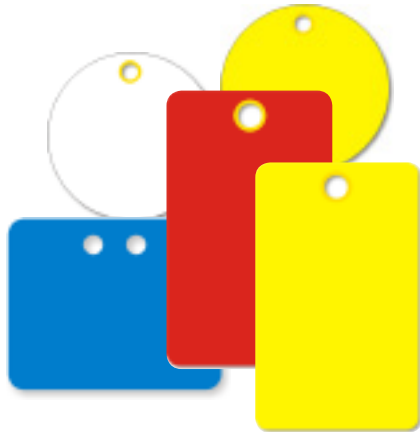
- Side entry provides access to big size and wire bundles as well as retrofits and repair capability.
- High resistance to Acetic acid, Alkali acid, Sulphuric acid, Corrosion, etc.
- In general extremely resistant to most hostile environments.
- Ease of use: markers can be easily removed from the carrier.
- Easy installation: only standard cable tie-wraps are needed to install markers. No extra steps required.
- Excellent print permanence when printing on the rough side of the marker.

» Dimensions

Part No.	Length	Width	Circle Diameter
	mm	mm	mm
SCT-9.5	88.9	9.5	5.9
SCT-19	88.9	19.0	6.2



Write-On Plastic Tags



» Description

The write-on plastic tags allow you to write your own tag message or labelling system in a way that's best appropriate for your facility, suitable for color-code and freely mark all kinds of equipment and inventory, from instructions to use them to individual safety warnings.

» Features

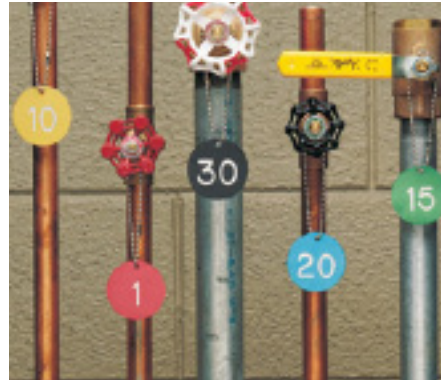
- Outstanding tear resistance and durable outside.
- Reusable and waterproof.
- Can be easily written on with pen, pencil, or marker.
- Tags have corrosion-resistant grommets and self-locking nylon fasteners.
- For indoors or outdoors use.
- Available in a variety of colors: blue, green, orange, red, white, or yellow.

» Dimensions

Part No.	High	Width	Overall Diameter	Thickness
	mm	mm	mm	mm
WOT-38R	-	-	38	1.0
WOT-50R	-	-	50	1.0
WOT-76R	-	-	76	1.0
WOT-100R	-	-	100	1.0
WOT-38×38	38	38	-	1.0
WOT-50×50	50	50	-	1.0
WOT-76×76	76	76	-	1.0
WOT-100×100	100	100	-	1.0



Engraved Anodised Aluminium Tags



» Description

The aluminum tags can be used for a wide variety of applications including commercial, industrial, aerospace and military uses. The aluminum tags are serialized and are great for identification purposes such as asset tags and identification tags, can be marked for easy reading of information. With many shapes, sizes and colors, anodized tags are a great way to identify items, product and equipment.

» Features

- Wording shows up clearly.
- Durable, lightweight, strong and inexpensive.
- Available in many colours.

» Dimensions

Part No.	High	Width	Overall Diameter	Thickness
	mm	mm	mm	mm
EAT-38R	-	-	38	1.0
EAT-50R	-	-	50	1.0
EAT-76R	-	-	76	1.0
EAT-100R	-	-	100	1.0
EAT-38×38	38	38	-	1.0
EAT-50×50	50	50	-	1.0
EAT-76×76	76	76	-	1.0
EAT-100×100	100	100	-	1.0



Safety Lockout Tags



» Description

These highly visible safety tags aid the safe running and maintenance of site machinery, solve all your valve, equipment and accident prevention marking needs.

» Features

- Can be easily written on with pen, pencil, or marker.
- A reinforced eyelet (3/8" brass) makes secure hanging a snap.
- Provide a vital message that can be attached almost anywhere.
- Our quality tags with nylon cable ties always pass OSHA's 50-Lb. strength requirement. They are tear proof.

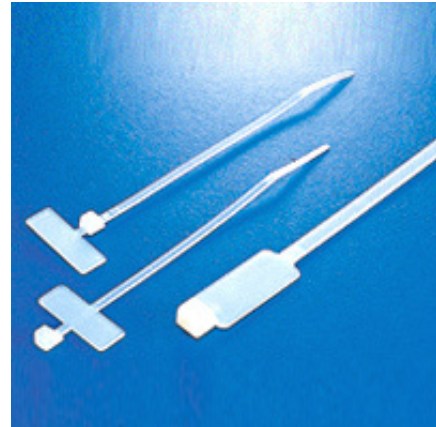
» Dimensions

Part No.	High	Width
	mm	mm
SLT-139×76	139	76





Blank Flag Marker Ties



» Description

When you need a cable and wire identification system based on color, blank flag marker ties are the very best, most easily-utilized, and cost efficient tie marker solution you can buy!

Ideal for use in a wide range of cable and wire identification applications, these durable, highly reliable nylon blank flag markers are long lasting, UV-stabilized, and moisture-proof, and features a convenient one-piece design that is easy-to-use yet resistant to tampering. The cable tie marker stays where you put it, must be cut to be removed, and cannot be reattached.

Blank flag marker ties are perfect for use on wires, cables, pipes, and valves, as well as for machine and equipment identification, inventory control, and much more! Cable ties are a secure, convenient and inexpensive way to handle your wire management and identification on.

» Features

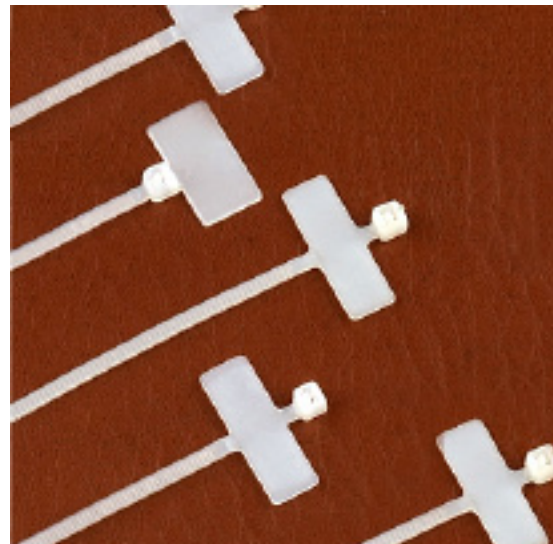
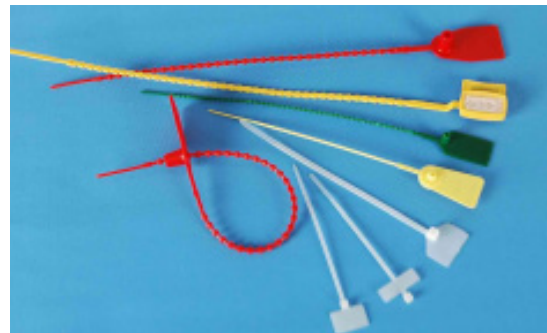
- Nylon 66, 94V-2 certificated by UL.
- Blank mark card allows for easy identification.
- Heat-resisting.
- Closely spaced positive-locking teeth allow fine adjustment to tie bundles of all sizes.
- No metal parts; head and pawl are integrally molded for added strength and durability.
- Service temperature range:-40°C~85°C.
- Available in different colors for easy identification (White, Blue, Green, Ivory, Orange, Red, Yellow etc are available upon request).
- Blank flag marker ties come in different lengths to accommodate varying cable and wire bundle sizes.
- Blank flag cable markers are available with different convenient flag sizes.

Cable Labelling System



» Dimensions

Part No.	Length	Width	Bundle Diameter	Tensile Strength	
	mm	mm	mm	LBS	KGS
MT-100	100	2.5	22	18	8.0
MT-110	110	2.5	22	18	8.0
MT-150	150	2.5	22	18	8.0
MT-200	200	2.5	22	18	8.0
MT-210	210	2.5	22	18	8.0





Snap-Around Labels



» Description

The snap around labels are designed for use on dirty, rusty, wet or rough pipes, where self-adhesive labels cannot be used, suitable for marking conduit, cable identification and electrical systems. The labels are made of coiled plastic and are easy to install - Just unroll and “snap” around the existing cable, optical fiber, pipe, duct or tubing.

» Features

- Available in orange, red, yellow, black, green, blue, white.
- Waterproof.
- Resistant to solvents, UV rays and abrasions.
- Available in custom sizes and colors.
- Available in standard messages or custom graphics/messages.

» Dimensions

Part No.	Length	Letter Height	Thickness	Suitable Pipe/Wire OD
	mm	mm	mm	mm
SA-203	203	13	0.51	19-35
SA-305S	305	19	0.51	38-60
SA-305M	305	32	0.76	64-98
SA-305L	305	32	0.76	102-149



Self-Laminating Labels



» Description

The self-laminating labels include a coloured print-on area and clear overlamine to protect the legend for clear and durable identification.

» Features

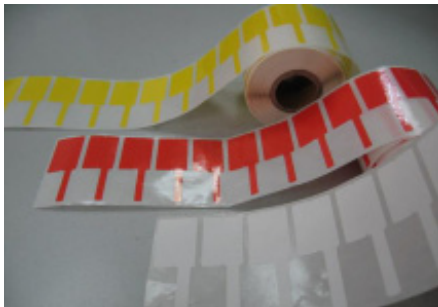
- Indoor/outdoor rated.
- Conformable material designed to adhere to highly curved surfaces, wires and cables.
- Features a white printable area with clear “tail” that wraps around marker.
- Superior resistance to abrasion, solvents, water, oil and dirt.
- Provides durability. Does not stretch or easily tear.
- Various dimension & colour can be offered upon custom’ s request.

» Dimensions

Part No.	Length	Width	Thickness
	mm	mm	mm
SL-36×13	36	13	0.1
SL-57×26	57	26	0.1
SL-60×15	60	15	0.1
SL-60×30	60	30	0.1
SL-90×38	90	38	0.1
SL-50×30	50	30	0.1



Flag Style Labels



» Description

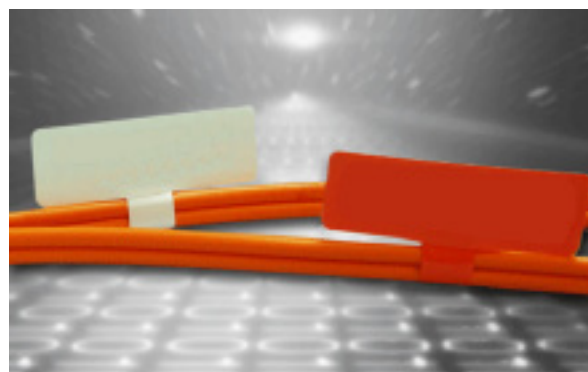
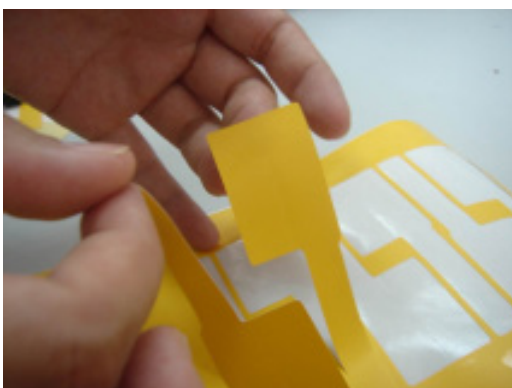
The flag style labels allow more legible information on smaller diameter wires and permits you to handle and view labels without touching the wires.

» Features

- Various material: Vinyl cloth, PP, PE, PET, etc.
- Conformable material designed to adhere to highly curved surfaces, wires and cables.
- Superior resistance to temperature, oil and dirt.
- Provides durability. Does not stretch or easily tear.
- Various dimension & colour can be offered upon custom' s request.

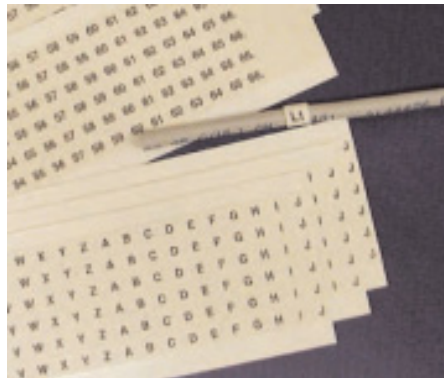
» Dimensions

Part No.	Length	Width	Thickness
	mm	mm	mm
FL-84×22 (flag)	84	22	0.1
FL-56×40 (T)	56	40	0.1





Self-Adhesive Wire Marker Cards



» Description

The self-adhesive wire markers are cloth type labels supplied on a thick, easy to handle card stock, with a permanent, rubber based, pressure sensitive adhesive for easy application.

» Features

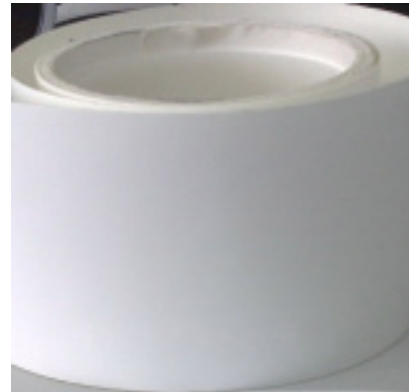
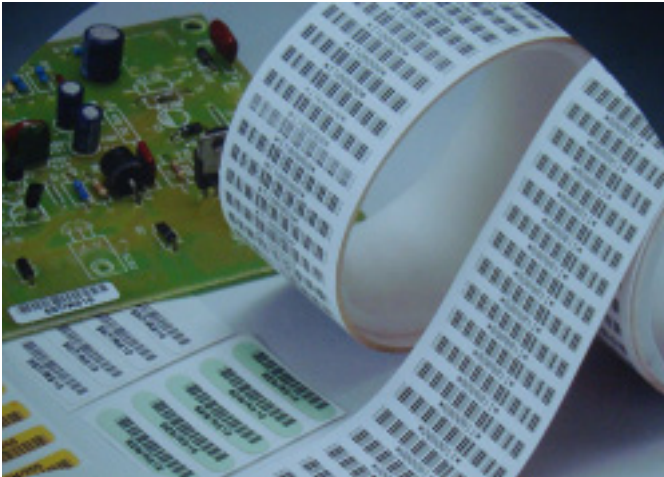
- Used extensively for cable diameters after or before terminal is attached.
- Convenient and easy to use.
- Pre-printed for on-site wire marking.
- Superior resistance to temperature, oil and dirt.
- Provides durability. Does not stretch or easily tear.
- Available in colors for color coding applications.
- Available in single and multiple digit legends.

» Dimensions

Part No.	Lenth	Width	Standard Marking	Packing
	mm	mm		
WM-1	25.0	6.0	Solid: 0, 1, 2, 3,...100 A, B, C,... Z, +, -, Consecutive Number: 0~9, 1~34, 35~67 68~100, A~Z	80 leaf / Sheet
WM-2	40.0	10.0	Blank	
WM-3	40.0	10.0	Blank	30 leaf / Sheet
WMB-1	25.0	6.0	0~9 @ 1 Page	10 page
WMB-2	25.0	6.0	0~15, A~Z, +, -, /	
WMB-3	25.0	6.0	1~45	



Continuous Cable Labels/Stickers



» Description

The adhesive label/sticker can stick to wires for permanent identification, suitable for use in most electronic wire or signal wire industries.

» Features

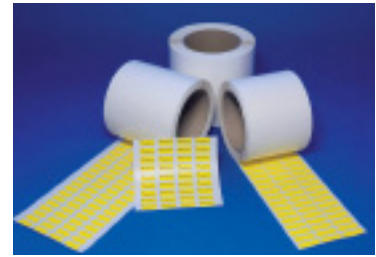
- Various material: soft PET, PP plastic film, PET, Transparent PVC/PET/PP, Silvery PET, Silvery hair shape PET, Silver foil PET.
- Matte or glossy, coating film.
- Nontoxic, environment-friendly material.
- Permanent or removable adhesive.
- High & low temperature suitable adhesive.

» Dimensions

Part No.	Width	Length	Quantity
	mm	m	per pack
CCL-12.7	12.7	54.9	Continuous
CCL-19.1	19.1	30.5	Continuous
CCL-25.4	25.4	30.5	Continuous
CCL-38.1	38.1	30.5	Continuous
CCL-50.8	50.8	30.5	Continuous
CCL-76.2	76.2	30.5	Continuous
CCL-101.6	101.6	30.5	Continuous



Die-cut Cable Labels/Stickers



» Description

The adhesive label/sticker can stick to wires for permanent identification, suitable for use in most electronic wire or signal wire industries.

» Features

- Various material: soft PET, PP plastic film, PET, Transparent PVC/PET/PP, Silvery PET, Silvery hair shape PET, Silver foil PET.
- Matte or glossy, coating film.
- Nontoxic, environment-friendly material.
- Permanent or removable adhesive.
- High & low temperature suitable adhesive.

» Dimensions

Part No.	Width mm	Height mm	Quantity per pack	
DCL-25.4×73.7	25.4	73.7	2500	
DCL-25.4×200.7	25.4	200.7	1000	
DCL-38.1×73.7	38.1	73.7	2500	
DCL-40×20	40.0	20.0	1000	
DCL-40.6×200.7	40.6	200.7	1000	
DCL-51×12	51.0	12.0	1000	
DCL-76.2×38.1	76.2	38.10	1000	
DCL-88.9×22.9	88.9	22.9	2500	
DCL-152.4×10.2	152.4	10.2	2500	
DCL-70×70	70.0	70.0	1000	
DCL-100×50	100.0	50	1000	
DCL-20×15	20.0	15.0	1000	
(W)=white	(Y)=yellow	(G)=green	(B)=blue	(T)=Transparent



Warning Labels



» Description

A “warning” label indicates a hazard which is less serious than a “danger” label - but is still an immediate threat.

» Features

- Various materials: PP, Aluminum, Vinyl, etc.
- They are waterproof, heat & chemical resistant and will not fade in sunlight.
- Stick tight to all smooth surfaces - flat or curved.
- Various shapes, sizes and designs are available.

» Dimensions

Part No.	Length	Width
	mm	mm
WL-60×40	60.0	40.0
WL-90×60	90.0	60.0
WL-102×51	102.0	51.0

» Electric Safety Hazard



Cable Labelling System



» Machinery Safety





Cable Labelling System





» Fire Safety and Explosive Hazards



» General Safety



» Hazardous Materials



» Authorized People Only





Danger Labels



» Description

Danger labels are used where an immediate threat of serious injury is present, provide messages to help keep people safe in areas where hazards are present, it can help you to create a safe operating environment, enforce your safety policies and remind everyone to do their part.

» Features

- Various materials: PP, Aluminum, Vinyl, etc.
- They are waterproof, heat & chemical resistant and will not fade in sunlight.
- Stick tight to all smooth surfaces - flat or curved.
- Various shapes, sizes and designs are available.

» Dimensions

Part No.	Length	Width
	mm	mm
DL-60×40	60.0	40.0
DL-90×60	90.0	60.0
DL-102×51	102.0	51.0







Notice Labels



» Description

Notice labels are popular for situations where a “warning” or “caution” sign is too severe and intimidating. Notice labels are great for issuing a reminder about a condition that might be more procedural or mundane than an injury risk, but one which still warrants attention - and a reminder.

» Features

- Various materials: PP, Aluminum, Vinyl, etc.
- They are waterproof, heat & chemical resistant and will not fade in sunlight.
- Stick tight to all smooth surfaces - flat or curved.
- Various shapes, sizes and designs are available.

» Dimensions

Part No.	Length mm	Width mm
NL-60×40	60.0	40.0
NL-90×60	90.0	60.0
NL-102×51	102.0	51.0







Caution Labels



» Description

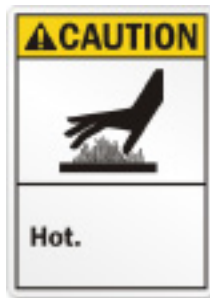
Caution labels are an effective tool for sending your “caution” message, can be placed just where your warning is most likely to be heeded.

» Features

- Various materials: PP, Aluminum, Vinyl, etc.
- They are waterproof, heat & chemical resistant and will not fade in sunlight.
- Stick tight to all smooth surfaces - flat or curved.
- Various shapes, sizes and designs are available.

» Dimensions

Part No.	Length	Width
	mm	mm
CL-60×40	60.0	40.0
CL-90×60	90.0	60.0
CL-102×51	102.0	51.0







ISO Safety Labels



» Description

The health and safety of employees is always a top priority. ISO Safety Labels are an easy, efficient and well-priced way to make sure that your factory, warehouse or workplace is well labeled.

» Features

- Various materials: PP, Aluminum, Vinyl, etc.
- They are waterproof, heat & chemical resistant and will not fade in sunlight.
- Stick tight to all smooth surfaces - flat or curved.
- Various shapes, sizes and designs are available.

» Dimensions

Part No.	Length
	mm
ISL-25	25.0 Triangle
ISL-50	50.0 Triangle
ISL-120	120.0 Triangle







Customized Warning Labels



» Description

The warning labels help you provide messages to your employees and customers – whether its workplace safety signs reminding people of your safety policies or construction safety signs telling employees to take caution, it can help you to create a safe operating environment, enforce your safety policies and remind everyone to do their part.

» Features

- Various materials: PP, Aluminum, Vinyl, etc.
- They are waterproof, heat & chemical resistant and will not fade in sunlight.
- Stick tight to all smooth surfaces - flat or curved.
- Various shapes, sizes and designs are available.

» Dimensions

Part No.	Length	Width
	mm	mm
CWL-60×40	60.0	40.0
CWL-90×60	90.0	60.0
CWL-102×51	102.0	51.0





Public Information Signs



» Description

Public information signs include external and internal public information signs and general access signs. These signs are used to relay information, direct, identify or inform, make it easy to alert staff and visitors to services, dangers and information.

» Features

- Various materials: PP, Aluminum, Vinyl, etc.
- They are waterproof, heat & chemical resistant and will not fade in sunlight.
- Stick tight to all smooth surfaces - flat or curved.
- Various shapes, sizes and designs are available.

» Dimensions

Part No.	Length	Width
	mm	mm
PI-125×157.5	125.0	157.5
PI-150×200	150.0	200.0
PI-250×315	250.0	315.0





Underground Cable Marker Tapes



» Description

The underground cable marker tapes are made of high impact virgin polyethylene, these brightly coloured tapes are clearly visible when excavated and helps to protect the utility line below.

» Standard

Identification colour in accordance with BS 4800

» Features

- Premium and economy grades available.
- Non-deletable, scratch proof and UV resistant printing available.
- Non-toxic and contains no environmentally harmful pesticides or carcinogen or rodenticides.
- Soil stable and does not degrade.
- High tensile strength.
- Material: high quality HDPE, LDPE, LLDPE, PVC.
- Various thicknesses of material available.
- Special material available in any colour, size or language.

» Dimensions

Part No.	Width	Length	Thickness	Text
	mm	m	mm	
UCM-0	150	365	0.1	CAUTION: TELEPHONE CABLE BELOW
UCM-1	150	365	0.1	CAUTION: ELECTRIC CABLE BELOW
UCM-2	150	365	0.1	CAUTION: FIBER OPTIC CABLE BELOW
UCM-3	150	365	0.1	CAUTION: BURIED ELECTRIC CABLE BELOW
UCM-4	150	365	0.1	CAUTION: TRAFFIC SIGNAL CABLE BELOW



Adhesive Identification Tapes



» Description

The adhesive identification tapes are made of durable polyester base material with a permanent acrylic adhesive backing. The product combines colour coding, arrows and service on one easy to use, self adhesive tape. It has excellent adhesion properties to a variety materials including stainless steel and good resistance to water, oil and chemicals.

» Standard

Identification colour in accordance with BS 1710 & BS 4800

» Features

- Base material: industrial grade matt white polyester film.
- Laminate: optically clear, gloss polyester film with UV inhibitors.
- Adhesive: industrial grade clear emulsion based permanent acrylic adhesive, highly crosslinked. Features high initial tack, ultimate adhesion and low adhesive ooze.
- Backing paper: siliconized glassine paper, woodfree, super calandered and extremely tough and tear resistant.
- Excellent chemical resistance including acid, alkalis and salts.
- Excellent solvent resistance including oils, heptanes, kerosene and alcohols.
- Excellent water resistance including salt water.
- Available in other widths.



Cable Labelling System

» Dimensions

Part No.	Width	Colour	Packing
	mm		m/roll
AI25-(color)	25	red, primrose, auxiliary blue, crimson, emerald green, salmon pink, white, blue, sea green, golden brown, dark mauve, flow arrows, violet, black, etc.	22
AI50-(color)	50		22
AI75-(color)	75		22
AI100-(color)	100		22





Floor Marking Tapes



» Description

These floor marking tapes have a wide range of applications:

- Marking lanes and corridors in factories and warehouses.
- Marking hazardous or no-go areas.
- Highlighting safety equipment locations protruding equipment, or low hanging objects.
- Delineating playing areas and out-of bounds in sports facilities.
- Color-coding instruments, storage systems, and piping.
- Decorative marking.

» Features

- Easy to apply and remove.
- Low-profile design minimises tears and scratches from skids, pallet jacks, etc.
- Withstands forklift traffic without tearing or lifting.
- Durable vinyl backing resists abrasion, scuffing, moisture, weathering, acids, and alkaline chemicals for long service life.
- Ultra-aggressive adhesive that keeps the tape in place until is required to be removed.

» Dimensions

Part No.	Width	Colour	Packing
	mm		m/roll
FM25-(color)	25	black, blue, green, orange, red, white, yellow, black/white striped, black/yellow striped, red/yellow striped, arrows, etc.	22
FM55-(color)	55		22
FM75-(color)	75		22
FM100-(color)	100		22



Cable Labelling System





Luminescent Tapes and Signs



» Description

This luminous tapes and signs are designed to provide safe Low-Level-Lighting egress pathway during power outages and emergency situations by illuminating a path through stairwells, hallways and rooms.

» Features

- Easy to clean.
- Tapes feature self-adhesive backing.

» Dimensions

Part No.	Length	Width
	mm	mm
LTM-80×40	80.0	40.0
LTM-80×80	80.0	80.0
LTM-120×60	120.0	60.0
LTM-120×120	120.0	120.0
LTM-180×90	180.0	90.0
LTM-250×250	250.0	250.0
LTM-315×250	315.0	250.0
LTM-300×150	300.0	150.0
LTM-330×120	330.0	120.0
LTM-350×250	350.0	250.0
LTM-457.2×101.6	457.2	101.6
LTM-600×25	600.0	25.0
LTM-600×50	600.0	50.0
LTM-600×75	600.0	75.0



Cable Labelling System

Part No.	Length	Width
	mm	mm
LTM-600×100	600.0	100.0
LTM-10000×25	10000.0	25.0
LTM-10000×50	10000.0	50.0
LTM-10000×75	10000.0	75.0
LTM-10000×100	10000.0	100.0





BS 1710 Basic Identification Colours and Colour Code Indication

The colours depicted on the following chart are for guidance only. The displayed colour will depend on your monitor and browser settings and pearl or metallic colours cannot be shown adequately. The finished colour, therefore, may not be as shown here.

Pipe Contents	Basic ID Colour	Colour Code ID	Basic ID Colour
Water			
Drinking	Green	Blue	Green
Cooling (Primary)	Green	White	Green
Boiler Feed	Green	Red, White, Red	Green
Condensate	Green	Red, Green, Red	Green
Chilled	Green	White, Green, White	Green
Central Heating < 100°C	Green	Blue, White, Blue	Green
Central Heating > 100°C	Green	Red, Blue, Red	Green
Cold Down Service	Green	White, Blue, White	Green
Hot Water Supply	Green	White, Red, White	Green
Hydraulic Power	Green	White, Red, White	Green
Sea, River, Untreated	Green	White, Green, White	Green
Fire Extinguishing	Green	Red	Green
Oils			
Diesel Fuel	Brown	White	Brown
Furnace Fuel	Brown	White	Brown
Lubricating	Brown	Green	Brown
Hydraulic Power	Brown	White, Red, White	Brown
Transformer	Brown	Red	Brown
Refrigeration Services			
Refrigerant 12	Yellow	Blue	Yellow
Refrigerant 22	Yellow	Green	Yellow
Refrigerant 502	Yellow	Brown	Yellow
Anhydrous Ammonia	Yellow	Red	Yellow
Other Refrigerants	Yellow	Green	Yellow
Others			
Natural Gas	Yellow	Yellow	Yellow
Compressed Air	Blue	Blue	Blue
Vacuum	Blue	White	Blue
Steam	Grey	Grey	Grey
Drainage	Black	Black	Black
Electrical Conduits and Vent Ducts	Orange	Orange	Orange
Acid and Alkalis	Purple	Purple	Purple



BS 4800 Colour Chart

The colours depicted on the following chart are for guidance only. The displayed colour will depend on your monitor and browser settings and pearl or metallic colours cannot be shown adequately. The finished colour, therefore, may not be as shown here.

BS 00 A 01 Ash Grey	BS 00 A 05 Goose Grey	BS 00 A 09 Flint Grey	BS 00 A 13 Storm Grey	BS 02 C 33 Lupin Pink	BS 02 C 37 Clover Pink	BS 02 C 39 Victoria Plum	BS 02 C 40 Deep Plum
BS 04 B 15 Pastel Pink	BS 04 B 17 Dusty Pink	BS 04 B 21 Sable	BS 04 C 33 Orchid Pink	BS 04 C 37 Autumn Brown	BS 04 C 39 Brick Red	BS 04 D 44 Misty Red/ Tawny	BS 04 D 45 Dark Cherry
BS 04 E 49 Rose Pink	BS 04 E 51 Salmon Red	BS 04 E 53 Poppy	BS 06 C 33 Peach	BS 06 C 37 Leather Brown	BS 06 C 39 Saddle Brown	BS 06 D 43 Mid Tan	BS 06 D 45 Teak
BS 06 E 50 Mellow Apricot	BS 06 E 51 Mandarin Orange	BS 06 E 56 Maori Brown	BS 08 B 15 Magnolia	BS 08 B 17 Honey Beige	BS 08 B 21 Antelope	BS 08 B 25 Beaver Brown	BS 08 B 29 Bitter Chocolate
BS 08 C 31 Honeysuckle Cream	BS 08 C 35 Fudge	BS 08 C 37 Caramel	BS 08 C 39 Coffee	BS 08 E 51 Golden Yellow	BS 10 A 03 Dawn Grey	BS 10 A 07 Nimbus Grey	BS 10 A 11 Charcoal Grey
BS 10 B 15 Creamy White	BS 10 B 17 Oatmeal	BS 10 B 21 Lizard Grey	BS 10 B 25 Turtle Green	BS 10 B 29 Vandyke Brown	BS 10 C 31 Ivory	BS 10 C 33 Vanilla	BS 10 C 35 Wheat
BS 10 C 39 Dark Olive	BS 10 D 43 Golden Maize	BS 10 D 45 French Mustard	BS 10 E 49 Pale Primrose	BS 10 E 50 Light Grapefruit	BS 10 E 53 Sunflower Yellow	BS 12 B 15 Sea Foam	BS 12 B 17 Green Mist
BS 12 B 21 MineRAL Green	BS 12 B 25 Spruce Green	BS 12 B 29 Midnight Green	BS 12 C 33 Green Haze	BS 12 C 39 Ivy Green	BS 12 D 43 Greengage	BS 12 D 45 Dark Laurel	BS 12 E 51 Pale Lime
BS 12 E 53 Linden Green	BS 14 C 31 Glacial Green	BS 14 C 35 Iceplant Green	BS 14 C 39 Holly Green	BS 14 C 40 Moss Green	BS 14 E 51 Bright Green	BS 14 E 53 Irish Green	BS 16 C 33 Duck Egg Blue
BS 16 C 37 Reef Green	BS 16 D 45 Dark Jade	BS 16 E 53 Aquamarine	BS 18 B 17 Blue Min	BS 18 B 21 Squirrel Grey	BS 18 B 25 Dark AdmiRALty Grey	BS 18 B 29 Raven	BS 18 C 31 Ice Blue

Cable Labelling System



BS 18 C 35 Corvette Blue	BS 18 C 39 Fathom Blue	BS 18 D 43 Dresden Blue	BS 18 E 49 Crystal Blue	BS 18 E 50 Ribbon Blue	BS 18 E 51 Delphinium Blue	BS 18 E 53 Tartan Blue	BS 20 C 33 Porcelain Blue
BS 20 C 37 Larkspur Blue	BS 20 C 40 Duchess Blue	BS 20 D 45 Sapphire Blue	BS 20 E 51 Cornflower Blue	BS 22 B 15 Pearl Grey	BS 22 B 17 Pale Lavender	BS 22 C 37 Purple Heather	BS 22 D 45 Deep Purple
BS 24 C 33 Pale Lilac	BS 24 C 39 Regal Violet						

UNITED KINGDOM

Marchants Industrial Centre,
Mill Lane, Laughton, Lewes,
East Sussex, BN8 6AJ, UK
Tel: 44 (0) 207 419 5087
Fax: 44 (0) 207 831 9489
Email: sales@caledonian-cables.co.uk
www.caledonian-cables.co.uk

HONG KONG

Unit B 22/F CMA Building,
64-66 Connaught Road Central,
Hong Kong
Tel: 852 36527508
Fax: 852 35834834
Email: hk@caledonian-cables.co.uk
www.caledonian-cables.co.uk