

uPVC CABLE COVER PLATE

Excavation and the digging of trenches could post danger and hazard to workers. It can also cause severe and costly damages to underground Electrical Cables, Telecommunication Optical Fiber Cable Networks and Gas Distribution System, Industrial and also the Domestic Water Piping System.

These have led to the development of the Warning Marker Plate. Manufactured from Polyvinyl Chloride, LITAFLEX uPVC Cable Cover Plate possesses high impact strength and complies with the International Standard.

Its superior quality deem excellent for the protection of Cables and Pipes installed underground. For example, the wide range of bright, luminous colours with embosses raised lettering, will certainly enable easy identification, and thereby effectively signal caution when digging trenches. In addition, the ingenious design of the Interlocking Device also allows continuous connection.



LITAFLEX



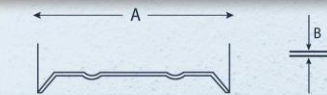
FLAT PLATE				
Product No.	Dimension (mm)		Pallet	
	A	B	PCS	M3
PF 120	120	1.8	2000	0.75
PF 150	150	2.0	2000	1.00
PF 200	200	2.0	1600	1.20

Standard Length : 1 Meter
Standard Colour : Yellow / Black



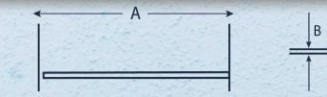
ANGLE PLATE				
Product No.	Dimension (mm)		Pallet	
	A	B	PCS	M3
PA 120	120	2.0	2000	0.90
PA 150	150	2.0	2000	1.00
PA 172	172	2.0	2000	1.69
PA 272	272	2.0	1000	1.11

Standard Length : 1 Meter
Standard Colour : Yellow / Black



FLAT SMOOTH PLATE				
Product No.	Dimension (mm)		Pallet	
	A	B	Roll	M3
PS 200	200	2.0	25	1.64

Standard Length : 50 Meter Coil
Standard Colour : Yellow / Orange



CUSTOM-MADE COVER PLATE COLOURS AND EMBOSSED TEXT



Standard Embossing

DANGER ⚡ **LT CABLE**

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TEST SPECIFICATION OF uPVC CABLE COVER PLATE

Characteristics	Result
ASTM D1525 : 2007 Standard Test Method for Vicat Softening Temperature of Plastics	
Load (1 kgf)	
Heat Transfer Medium (Silicone Oil)	
Heating Rate (50 ± 5°C/hr)	
Vicat Softening Point, average	88°C
ONORM E6530 (CLAUSE 7.3) : 1985 Impact Strength (Drop Hammer Test)	
Maximum Depth of Penetration of the 10kg drop Hammer	< 100mm
Observation	: No crack

Characteristics	Result
ONORM E6530 (Clause 7.4) : 1985 Tensile Load of the longitudinal Connection Crosshead Speed (50mm/ min)	
Average Tensile Load prior to ageing	: 1056N
Average Tensile Load after ageing	: 1071N
Change in Tensile Load	: 1.4%
Conditioning of Test Specimen ASTM D3045 : 1997 Practice for Heat Ageing of Plastics without Load Oven Temperature (70 ± 2°C) Duration (168 hr)	