# SEI IDENTIFICATION SOLUTIONS

# LHM SILICONE KITBOXES

# 0-9 OR A-Z READY MADE SILICONE CABLE MARKERS



# **PRODUCT DATA**

# **APPLICATION METHOD - PUSH ON / STRETCH ON**

Manufactured from OSLH (340) silicone, LHM Kitbox Markers have been developed to meet the stringent flame temperature index requirements for the mass transit industry. The material is compliant with London Underground specifications and is used in new build projects as well as refurbishment and modifications contracts

Flame Retardant

Low Smoke

Zero Halogen

Self Extinguishing

Outstanding Low, Fire Hazard Properties

Pre-Lubricated Sleeves Available

**Excellent Colour Fastness** 



Characters can be printed in single or multi-lines of any length, from once to multiple times around the sleeve, in horizontal, vertical or Variaxial ®. (Combination of horizontal and vertical formats)

#### **APPROVAL STANDARDS**

LUL 1-085 BS6853 Cat. 1a LUL R.M.E.716, Iss.B LUL 2-01001-002 (E1042A6) JAR25.853(b)



PROPERTY	VALUE		
Temperature Range	-65°C to +200°C		
Colour Fastness	Standard 6 minimum		
Flammability	>340		
Tensile Strength	5.5 MPa minimum		
Elongation at Break	150% average		
Chemical Resistance	Poor		
Resistance to Mould Growth	BS2011 pt 2.1J		
Proof Voltage	1k per 0.1mm wall thickness		
Insulation Resistance (Dry)	100,000 Megohms minimum		

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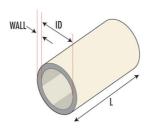
CABLE IDENTIFICATION RECOGNISED WORLDWIDE

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LHM Kitbox Markers are usually stretch fitted using a sleeving tool. Radial stretch while fitting is up to 2.5x nominal bore, when fitted up to 1.5x nominal bore.

# **ADDITIONAL INFORMATION**

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PRODUCT REFERENCE	ID (MM)	LENGTH (MM)	COLOUR	MARKING	QUANTITY
KBX-LHM05-0-9	0.5	3	RCC 10 Colours	0-9	300 EACH MARKING
KBX-LHM075-0-9	0.75	3	RCC 10 Colours	0-9	300 EACH MARKING
KBX-LHM10-0-9	1.0	3	RCC 10 Colours	0-9	300 EACH MARKING
KBX-LHM15-0-9	1.5	3	RCC 10 Colours	0-9	300 EACH MARKING
KBX-LHM20-0-9	2.0	5	RCC 10 Colours	0-9	300 EACH MARKING
KBX-LHM25-0-9	2.5	5	RCC 10 Colours	0-9	300 EACH MARKING
KBX-LHM30-0-9	3.0	5	RCC 10 Colours	0-9	300 EACH MARKING
KBX-LHM05YW-A-Z	0.5	3	Yellow	A-Z	300 EACH MARKING
KBX-LHM075YW-A-	Z 0.75	3	Yellow	A-Z	300 EACH MARKING
KBX-LHM10YW-A-Z	1.0	3	Yellow	A-Z	300 EACH MARKING
KBX-LHM15YW-A-Z	1.5	3	Yellow	A-Z	300 EACH MARKING
KBX-LHM20YW-A-Z	2.0	5	Yellow	A-Z	300 EACH MARKING
KBX-LHM25YW-A-Z	2.5	5	Yellow	A-Z	300 EACH MARKING
KBX-LHM30YW-A-Z	3.0	5	Yellow	A-Z	300 EACH MARKING

# BUSINESS MANAGEMENT ACCREDITATIONS



Registered in England No. 412829

Colour Availability:

Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Grey, White, Pink. Other sizes available on request

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