

## MARKING SYSTEM

### HTM-CLHX

SumiTag Cable Label - Extended Fire Safety



### Highlights

- Low smoke
- Flame retardant
- Low Toxicity
- Zero halogen
- Self extinguishing
- UV Stable
- RoHS and REACH compliant
- Print performance to MIL Spec. Standards
- Standards: EN45545-2 R24 (HL1, HL2, HL3); LUL 1-085, LUL 2-01001-002 (E1042A6); BS6853 Cat 1a; BS 4G198 Part 3 Type 15; DEF STAN 59-97 Type 8

iTAG-Reference	Label Width mm	Print Area mm	Colour	Pcs. / Box
HTM-CLHX-60-10-WE	60x10	40x10	white	1.450
HTM-CLHX-75-15-WE	75x15	55x15	white	1.100
HTM-CLHX-90-25-WE	90x25	73x25	white	750

Ordering example: 1.100 Pcs. HTM-CLHX-75-15-WE

### Technical characteristics

Property	Test	Inspection requirements
Physical	Elongation at Break	Min. 200%
	Tensile Strength	7.0 MPa
Thermal	Continuous Operating Temp.	-40 °C up to + 105 °C 175 °C (short term)
	Toxicity Index (D. Stan)	0.938
	Smoke Index (D. Stan)	5.6
	Oxygen (D. Stan)	36
	Flame Temp Index	(D. Stan) 355
Electrical	Dielectric strength	Min. 20kV /mm
Chemical	Flammability	Self extinguishing
	Chemical Resistance	G198 / DS 59-97 Fair

Created by: NH 03042020

We reserve the right to make product changes.

**RELIABLE, FLEXIBLE,  
CUSTOMER-ORIENTED**

**HEINRICH THULESIUS GMBH & CO. KG**

Zum Panrepel 15, D-28307 Bremen, GERMANY



#### SERVICE

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Delivery form:

Pre-cut with guide strips on the side  
on roll (with or without printing)

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**SUMITOMO  
ELECTRIC  
GROUP**