

# MARKING SYSTEM

## HTM-CLHT

SumiTag Cable Label white, High Temperature Application up to 225 °C



### Highlights

- Heat resistant up to 225 °C
- Flame retardant
- Self-extinguishing
- Excellent chemical and mechanical resistance
- Low-friction surface
- RoHS and REACH compliant
- Print performance to MIL Spec. Standards

| iTAG-Reference      | Label Width mm | Print Area mm | Cable Tie Holes | Colour | Pcs. / Box |
|---------------------|----------------|---------------|-----------------|--------|------------|
| HTM-CLHT-50-20-6-WE | 50x20          | 32x20         | 6               | white  | 1.000      |
| HTM-CLHT-50-20-4-WE | 50x20          | 32x20         | 4               | white  | 1.000      |
| HTM-CLHT-50-10-4-WE | 50x20          | 32x20         | 4               | white  | 1.450      |

Ordering example: 1.450 Pcs. HTM-CLHT-50-10-4-WE

### Technical characteristics

| Property   | Test                       | Inspection requirements               |
|------------|----------------------------|---------------------------------------|
| Physical   | Longitudinal Change        | Max.+ 0%- -10%                        |
|            | Tensile Strength           | Min. 24.0 MPa                         |
|            | Elongation at Break        | Min. 200%                             |
|            | Secant Modulus             | Max. 172 MPa                          |
| Thermal    | Continuous operating temp. | -55 °C to + 225 °C                    |
|            | Heat Aging (225 °C x 168h) | Pass no cracking                      |
|            | Heat Shock (250 °C x 4h)   | Pass no cracking, flowing or dripping |
| Electrical | Dielectric strength        | 20kV /mm min.                         |
| Chemical   | Flammability               | UL 224 VW-1                           |
|            | Water absorbtion           | Max. 0.10%                            |

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



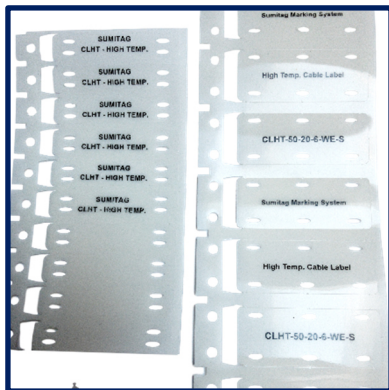
#### SERVICE

Tel: +49 (0) 421-4895-0  
Fax: +49 (0) 421-4895-225  
E-Mail: [info@thulesius.de](mailto:info@thulesius.de)  
[www.thulesius.de](http://www.thulesius.de)

## MARKING SYSTEM

### HTM-CLHT

SumiTag Cable Label white, High Temperature Application up to 225 °C



Delivery format:

Pre-cut, one-sided with guide strips on the side, on roll (printed or unprinted)

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

Tel: +49 (0) 421-48 95-0

Fax: +49 (0) 421-48 95-225

E-Mail: [info@thulesius.de](mailto:info@thulesius.de)

[www.thulesius.de](http://www.thulesius.de)

**SUMITOMO  
ELECTRIC  
GROUP**