

## Label for rough surfaces - EML-HA (70X32)R - 0830607

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Label for rough surfaces, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK X1.2, Mounting type: Adhesive, Lettering field: 70 x 32 mm

The figure shows a version of the article

### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	720.0 g
Custom tariff number	39199000
Country of origin	Germany

### Technical data

#### Dimensions

Length (b)	70 mm
Width (a)	32 mm

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 150 °C
Ambient temperature (assembly)	> 5 °C
Recommended storage conditions	21 °C / 50% relative humidity. Storage in poly bags is recommended prior to processing.

#### General

Color	white
Components	free from silicone and halogen
Material	Polyester
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Number of individual labels	1000
Number of individual labels per row	1
RoHS compliant	Yes
Adhesive	Acrylic

## Label for rough surfaces - EML-HA (70X32)R - 0830607

### Technical data

#### General

File number	UL-MH48542 / PC-025
Printability	Thermal transfer
Device	5146477 THERMOMARK ROLL
	5146723 THERMOMARK ROLL X1
	5146231 THERMOMARK X1.2
	5146257 THERMOMARK S1.1
Ink ribbon	5145384 THERMOMARK-RIBBON 110
Test for substances that would hinder coating with paint or varnish	VW PV 3.10.7:2005-02
Result	Test passed
Test specification weathering-resistance	Following ISO 4892-2:2013-03
Test duration	96 h
Wipe resistance test result	Test passed
Salt spray test specification	DIN EN ISO 9227:2012-09
Test duration	96 h
Salt spray testing result	Test passed
Alternating condensation climate with SO2 test specification	Following DIN 50018:2013-05
Climate level	AHT 1.0 S
Cycles	2
Condensation test result	Test passed
Wipe resistance of test specification inscriptions	DIN EN 61010-1 (VDE 0411-1):2011-07
Result	Test passed
Foil strength	50 µm
Adhesive strength	45 µm
Marking mounting type	Adhesive

#### Standards and Regulations

Connection in acc. with standard	UL
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)

### Classifications

#### eCl@ss

eCl@ss 4.0	24190219
eCl@ss 4.1	24190219
eCl@ss 5.0	27149103
eCl@ss 5.1	27141137
eCl@ss 6.0	27141137
eCl@ss 7.0	27141137

## Label for rough surfaces - EML-HA (70X32)R - 0830607

### Classifications

#### eCl@ss

eCl@ss 8.0	27149129
------------	----------

#### ETIM

ETIM 3.0	EC000761
ETIM 4.0	EC000761
ETIM 5.0	EC001288

#### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

### Approvals

#### Approvals

---

Approvals

UL Recognized

---


Ex Approvals

---

Approvals submitted

---

#### Approval details

UL Recognized 
---

---