

Label and marker selection guide

Use our flowchart to find the right label or identification material.

Select the object to be identified (flat or curved surface) and its surface quality (smooth or rough). Depending on what you require from our identification systems, you will be guided through the flowchart to the end. Please note that we have highlighted the respective printer technology (thermal transfer, matrix or laser printer, etc.) in colour.

When selecting the material, the general rule is that a higher quality material can of course be used for lower requirements (e.g. a material for operating temperatures of over +90 °C can also be used for temperatures below +90 °C). And you can, of course, always ring us on our usual telephone numbers.

Labels - surface smooth								
Temperature	Attributes	Certifications	Material Code	Page				
up to +90 °C	permanent		892	490				
			1211	493				
			1213	507				
			1216	494				
			1220*	499				
			1221*	500				
			270	497/498				
over +90 °C	permanent	UL	1101	496/506				
			1102	495/505				
			1103*	504				
			1204*	501/502				
			1206*	502/503				
			323	522				
		special UV-stabilised	ESD safe	UL	823	508		
					tamper evident	UL/CSA	951*	518
							1203*	516
							1208*	517

Labels - surface rough				
Temperature	Attributes	Certifications	Material Code	Page
up to +90 °C	permanent		892	490
			1211	493
			1213	507
			1216	494
			1220*	499
			1221*	500
			270	497/498
			880	493
	removable			

Labelling material for:

- TT printer
- Laser printer
- Matrix printer
- Handwritten identification

Approvals:

1. UL: Underwriter Laboratories
2. CSA: Canadian Standards Association
3. NF F: Norme Française Ferroviaire
4. EN: European Normative

* For this labelling material you can also use laser beam.

Labels - cables/tubes smooth				
Temperature	Attributes	Certifications	Material Code	Page
up to +90 °C	permanent		101	474
			1209*	469/470
	removable		1401	475
	1402		476	
over +90 °C	permanent		270	497/498
			323*	471
			1104	472
			1105	473

Heat shrink marker					
Temperature	Attributes/Application	Certifications	Material Code	Page	
over +90 °C	for Electronics	UL/CSA/MIL STD	TCGT*	442/443	
			TULT*	444/445	
			TULT DS*	446/447	
	for Rail	EN45545-2		TLFX*	448/449
				TLFX DS*	450/451
				TLFD DS	455/456
		EN50343		TDRT*	452
				TDRT DS*	453/454
				for Aerospace high temperature	THTT*
				THTT DS*	459/460

TIPTAG					
Temperature	Attributes/Application	Certifications	Material Code	Page	
over +90 °C	special UV-stabilised		TIPTAG PU*	462	
	for Electronics		TAGUL*	464	
	for Rail	EN45545-2		TAGLF*	466
				TAGDR*	467
	for Aerospace high temperature	NF F 00-608/ EN50343		TAGHT*	468
	up to +90 °C	for Rail		EN45545-2	TIPTAG HF*
for Food and Pharma				TIPTAG MC	463
special UV-stabilised				TAGPU*	465

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