

2.8.3 Labels (with all printed contents including barcodes)

Label without safety marking

The test should be performed in accordance with Guide SCT U31 001 F, under the following conditions:

- Chemical resistance: 25s each for water, alcohol, isopropanol;

Label with safety marking

Test should be performed in accordance with IEC60950-1 1.7.11, under the following conditions:

- Chemical resistance: 15s for water, 15s for petroleum spirit;

After this test, the marking shall be legible; it shall not be possible to remove marking plates easily and they shall show no curling.

2.11 Temperature cycling test

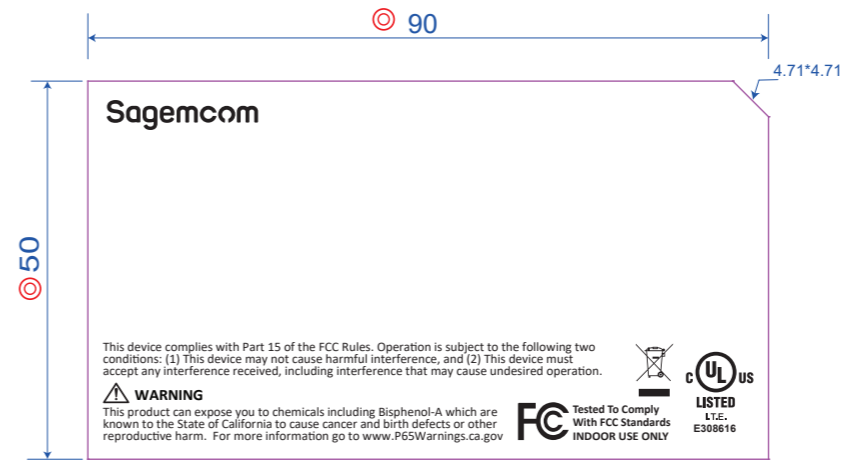
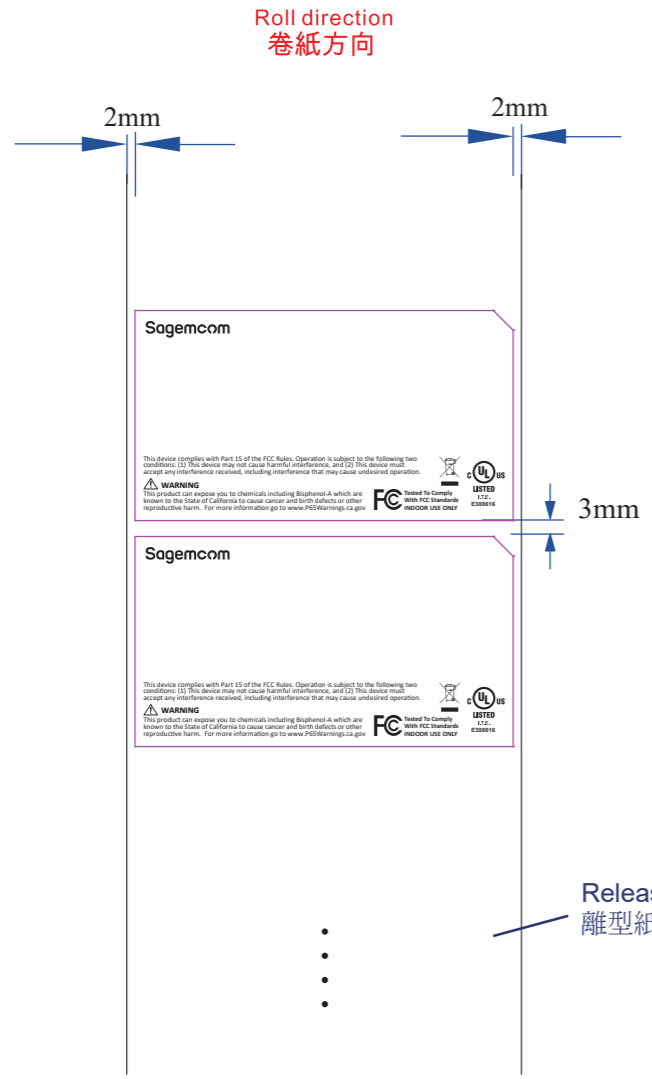
Temperature cycling test should be applied on the components with glue or adhesive tape (sticker / foam / rubber etc). The test should be performed in accordance with standard IEC 60068-2-14, under the following conditions:

- Sample size: 2 pcs;
- Sample status: Non-operating;
- Temperature range: -40 ~ 70°C
 - 40°C during 1h
 - 40°C to +70°C during 1h
 - +70°C at 90% humidity during 1h
 - +70°C to -40°C during 1h
- Duration: 168h (42 cycles)

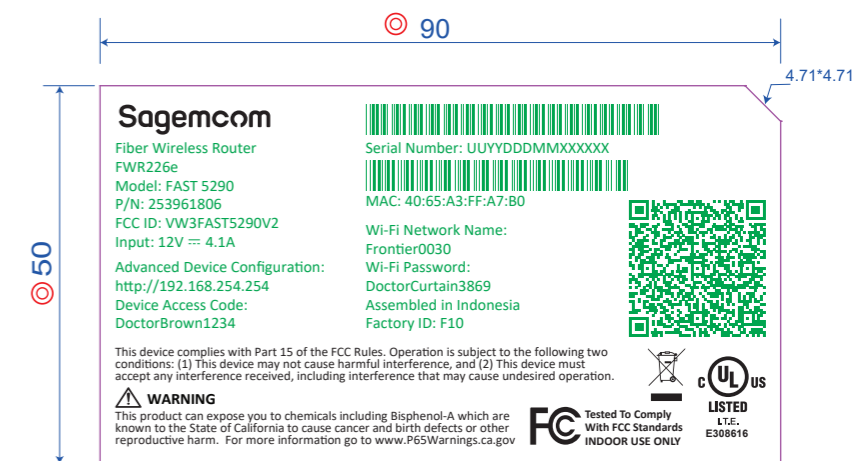
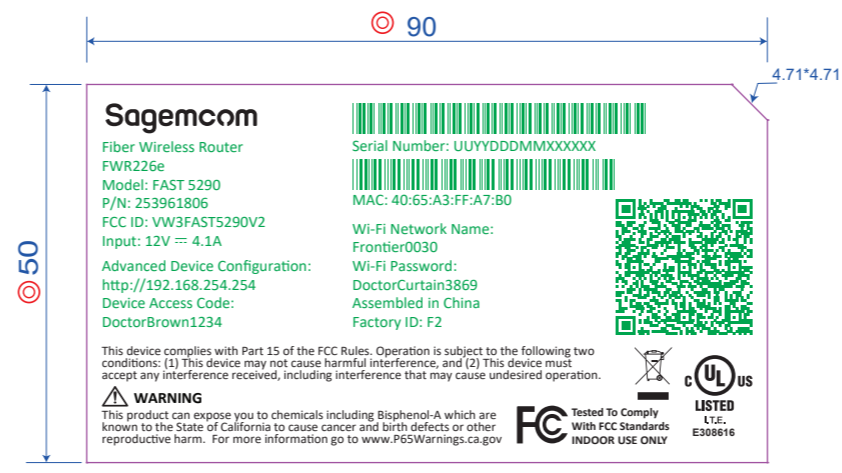
After test, below phenomenon should not appear on the part:

- Significant discoloration on the surface.
- Cracks, blistering and deformation (material degradation)
- Turn up or peel off
- Haze of transparent plastics

REV.LTR	DATE	UPDATE DESCRIPTION	REMARK	SIGN	APPROVER
A	20220322	FIRST RELEASE FOR F5290V2,Ues PN 1510-37U0000		Jeacol	Sujing
				Jeacol	Sujing
				Jeacol	Sujing
				Jeacol	Sujing
				Jeacol	Sujing
				Jeacol	Sujing



Printing Content for supplier
 供應商印刷內容
 Scale 1:1



Rating label Fonts:
 Font: Calibri

Printing position for factory
 工廠印刷位置
 Scale 1:1

20
 Sagemcom
 20*3.964MM

SPEC		Roll type	Material Structure	Rating LABEL			
Material (Brand/Model No.): (ex. PET · PP · ART PAPER(Brand/Model No.))	50μ White Polyester(Matt)/FASSON_MZ0336A	Roll form packaging 包裝方式: 卷狀外翻	Material Made	<h1>PEGATRON Corporation</h1> <p>DESCRIPTION</p> <h2>Rating LABEL</h2>			
Adhesive (Brand/Model No.): (ex. Acrylic(Brand/Model No.))	Acrylic(Embossed)	Outer diameter of the paper roll core: 3"(76.2mm) 紙張芯外直徑: 3"(76.2mm)					
Coating (Brand/Model No.): (ex. PET · OPP(Brand/Model No.))	Matt OPP Film	Outer diameter of the paper roll: <8(203mm) 紙張卷外直徑: <8(203mm)		TOLERANCE SPEC.	UNIT MM	SIZE A3	
Printable:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			All Dimension	±0.20mm	SCALE	MODEL NO.
Printing color: (ex. Black 100% · Other)	Black 100%			Edge distance邊距	±0.50mm	1:1	FAST5290V2
Background color: (ex. White · Other)	White			GAP distance跳距	±0.50mm		PARTS NO.
Packing method:	<input type="checkbox"/> Single page <input checked="" type="checkbox"/> Roll						1510-XXXXXXX
Safety certification:	<input checked="" type="checkbox"/> PGJ2 <input type="checkbox"/> PGDQ2 <input checked="" type="checkbox"/> California Prop 65(CA 65) <input type="checkbox"/> NA						CHECKED
Printing ribbon:	<input checked="" type="checkbox"/> high temperature ribbon <input type="checkbox"/> Low temperature ribbon <input type="checkbox"/> No						Jeacol
Artwork version (File name / Released date)	20220322						APPROVED
							Sujing

Notes

- During OQC/IQC, the vendor/CM must inspect all critical items marked with a ⊙
- 二色以上彩印(非純色): 需上/中/下限度樣本。Full color printing (excluding single color): Must provide color tolerance sample for customer/RD/PM/ IQC (light tolerance/color specimen/dark tolerance).
- 專色/純色: 提供色差報告, ΔE < 2, 或依客戶需求。Spot color/Single color: Must provide color report by Colorimeter, ΔE < 2 or define by customer.
- 撥拭測試報告: 依客戶需求。Muse pass abrasion test: Define by customer.
- Printing Tolerance is defined in the right column as the choose
- This part should not contain any substances which are specified in SPT-0001/PMQ-M0003, issued by PEGATRON.
- 料件承認時, 須檢附原材廠商的原材規格書。Must attach the detail raw material data sheet when Approval.