Humidity Indicator Card

Cobalt Dichloride Free (CDF) HIC

Features

1. Eco-friendly

- No contains Cobalt dichloride, EU REACH SVHC
- No contains 6 ROHS material: Cd, Hg, Pb, Cr6+, PBBs, PBDEs

2. Inexpensive

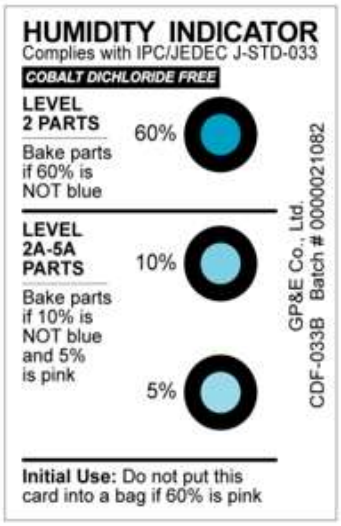
3. Color change

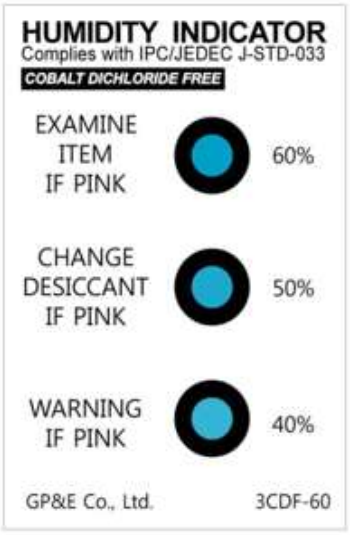
- From Blue (dry) to Pink(wet)

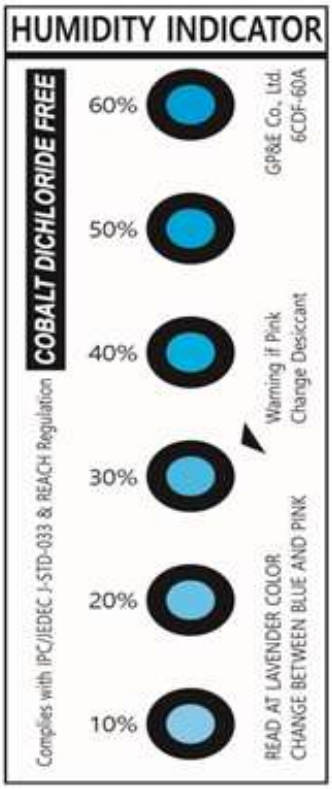


4. Accuracy

- Meets JEDEC standards: IPC/JEDEC J—STD-033B.1







IPC/JEDEC J-STD-033B.1 – Includes Amendment 1

Table 3-2 Typical HIC Spot Compliance

	Indication at 2% RH Environment	Indication at 5% RH Environment	Indication at 10% RH Environment	Indication at 55% RH Environment	Indication at 60% RH Environment	Indication at 65% RH Environment
5% Spot	Blue (dry)	Lavender (spot value) change ≥7% hue	Pink (wet)	Pink (wet)	Pink (wet)	Pink (wet)
10% Spot	Blue (dry)	Blue (dry)	Lavender (spot value) change ≥10% hue	Pink (wet)	Pink (wet)	Pink (wet)
60% Spot	Blue (dry)	Blue (dry)	Blue (dry)	Blue (dry)	Lavender (spot value) change ≥10% hue	Pink (wet)

Note: Other color schemes may be used.

[Reference of typical HIC spot compliance]
(IPC/JEDEC J-STD-033B.1)