



Standard Cobalt Humidity Indicator Cards:

Specifications:

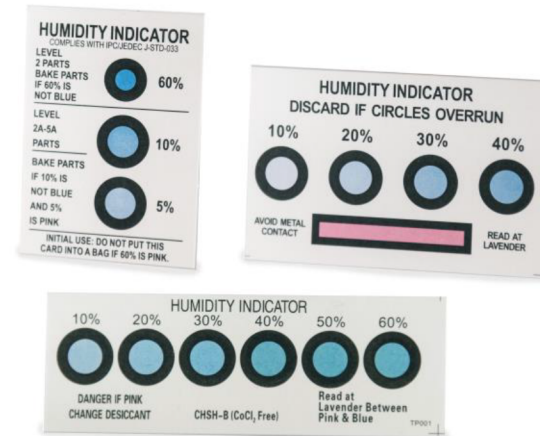
Materials:
 Accuracy:
 Tolerance:
 Card Size:
 Standards:
 Packing:

Typical Values

Blotting paper impregnated with cobaltous chloride.
 Based on ambient temperature of 75°F.
 Approx. 2.5% for each 10°F away from 75°F.
 3 spot: 5cm x 7.5cm 4 spot: 7.5cm x 3.5cm
 6 spot: 3.5cm x 10.5cm
 Complies with IPC/JEDEC J-STD-033 MIL-L-8835
 3 spot: 200 cards per can 4 spot: 200 cards per can
 6 spot: 250 cards per can

Standard Cobalt Humidity Indicator Cards:

Humidity Indicator Cards (HIC's) are used to determine when products have been exposed to moisture above recommended storage levels. They are printed with moisture sensitive spots, which respond to various levels of humidity with a visible colour change from blue to pink. The humidity inside dry packed barrier bags can be monitored by including a HIC inside. When the bag is opened, the card can be examined for proper dryness inside the bag. This indicates that the barrier bag and the desiccants are functioned correctly.



Cards have a batch number for QA traceability.

Can Quantity could vary.

Part Ref:	Description	RH %
VHIC3	Standard Cobalt HIC indicates 3 spot	5% 10% 60%
VHIC4	Standard Cobalt HIC indicates 4 spot	10% 20% 30% 40%
VHIC6	Standard Cobalt HIC indicates 6 spot	10% 20% 30% 40% 50% 60%



All information supplied in this technical sheet is believed to be reliable and is for guidance only and information.

