



Three Spot Cobalt II Chloride Free Humidity

Features

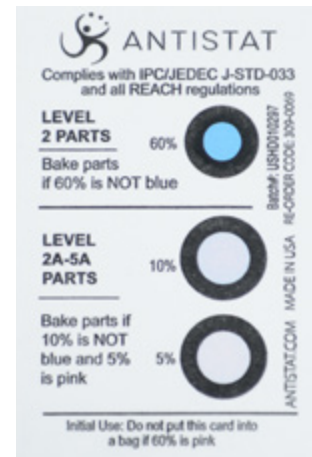
Antistat's three spot humidity indicator cards (HIC's) provide a low-cost method of showing humidity conditions inside a moisture barrier bag after the contents have been vacuum packaged. The indicator spots on the cards change colour from blue to pink as humidity increases and from pink to blue as humidity decreases. Our large range of humidity indicator cards offer superior protection, especially when used with desiccants and Moisture Barrier Bags.

Chromatic Response

The color of the spot changes from blue to pink when the humidity is higher than the indicated percentage, and from pink to blue when the humidity decreases under the indicated percentage.

Application

During goods storage or transport Humidity Indicator Cards (HIC) are used inside packages to quantify humidity levels, verify desiccant effectiveness, and ensure the packaging integrity.



Use

Place the HIC in the environment where you need to control the Relative Humidity.



DRY Spot



WET Spot

Each indicating spot will change color from Blue to Pink once the indicated RH% is exceeded.

The measured Relative Humidity Percentage is the one indicated by the spot that is about to change from Blue to Pink.

Conformity

The product is in conformity with the IPC/Jedec J-STD-033C, RoHS Directives EC, and Directive 94/62 EC.

None of the following materials are present in the raw materials or intentionally added during production: lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE). The "Article" contains Cobalt Bromide. In conformity with REACH Regulation, the article does not contain SVHC substances meeting the Article 57 criteria and identified in accordance with Article 59. The Humidity Indicator Cards do not contain substances for intended release.

Shape	Rectangular paper card
Size	2" x 3"
Paper	Blotting white paper
Color Change	Blue (DRY) to Pink (WET).
RH Indicated Percentages	5% - 10% - 60%

Product Code	Description	Size (inches)	%RH	Additional Notes
309-0069	Three Spot Humidity Indicator Cards	2 x 3	5, 10, 60	Tin of 125

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