Humidity Indicator Cards (HIC's) are printed with moisture sensitive spots which respond to various levels of humidity with a visible color change from blue to pink. The humidity inside dry packed barrier bags can be monitored by including an 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 desiccant functioned correctly.

6HIC200

widest range.

Standards

MIL-I-8835.

Complies with EIA

581, MIL-P-116, and

Card size:

Indicates:

Packing:

6 Spot Humidity Indicator Card

Used in a variety of dry packaging applications,

this card monitors humidity levels across the

1 9/16" x 4 3/4"

10,20,30,40,50,60%

200 cards in an air-tight can.

20

SCC Sanford, NC

Typical Values

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HUMIDITY INDICATOR

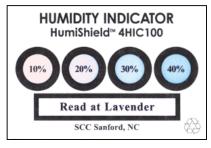
4HIC100

4 Spot Humidity Indicator Card

Designed for dry packaging Surface Mount Devices. Monitors the most critical humidity range for SMD's. Color reference bar assists with accurate readings. Card Size: 2" x 3" Indicates: 10.20.30.40% 100 cards in an air-tight can. Packing:

Standards

Complies with EIA 581, MIL-P-116, and MIL-I-8835.



3HIC125

3 Spot Humidity Card

Popular for military applications, this card is approved for use by DOD, NATO, and governmental agencies for Method II packaging. Card Size: 2"x 3" Indicates: 30.40.50% Packing: 125 cards in an air-tight can.

Standards

116.

Complies with MS 20003-2, and MIL-P-

HUMIDITY

INDICATOR MS20003-2 EXAMINE ITEM IF PINK CHANGE DESICCANT IF PINK WARNING **IF PINK** Discard if Circles Overrun

Part Numbers

P/N	DESCRIPTION:
4HIC100	4 Spot Humidity Indicator Card 100/Can
6HIC200	6 Spot Humidity Indicator Card 200/Can
3HIC125	3 Spot Humidity Indicator Card 125/Can

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Humidity Indicator Cards

PRODUCT HIC: 3 SPOT, 4 SPOT, 6 SPOT

ITEM NUMBER SEE ABOVE

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DATASHEET 1109-в

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Specifications

Materials:

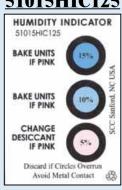
Accuracy:

Tolerance:

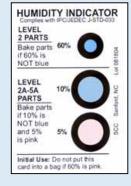
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See all the SCC HIC's online at www.StaticControl.com 51015HIC125



51060HIC125



Blotting paper impregnated with cobaltous chloride. Based on ambient temperature of 75°F. Approx. 2.5% for each 10°F away from 75°F.

US and Canada: 866-722-3736 Fax: 866-722-3735 Intl: 919-774-3808 Fax: 919-774-1287 3010 Lee Avenue Sanford, NC 27330 email: info@staticcontrol.com www.StaticControl.com

