

## **Description**



Humidity Indicator Cards (HICs) are printed with moisture sensitive spots which respond to various levels of humidity with a visible color change from blue to pink. The moisture sensitive spots are made of blotting paper impregnated with cobaltous chloride. 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. Our HICs' chemistry formula involves a cobalt compound, but no sulfur compounds.

Popular for military applications, this card is approved for use by DOD, NATO, and governmental agencies for Method II packaging.

## **Standards**

Complies with MS 20003-2, and MIL-P-116.

## **Specifications**

Materials: Blotting paper impregnated with cobaltous chloride.

Accuracy: Based on ambient temperature of 75°F.

Tolerance: Approx. 2.5% for each 10°F away from 75°F.

Part Number	Card Size	Std Package	Relative Humidity
3HIC125	2" x 3"	125 pieces / can	30/40/50

RoHS, REACH, and Conflict Minerals Statement
See the SCS RoHS, REACH, and Conflict Minerals Statement:
https://staticcontrol.descoindustries.com/pdf/Regulatory Statement SCS Humidity Indicator Cards.pdf

SCS Limited Warranty
See the SCS Limited Warranty:
<a href="https://staticcontrol.descoindustries.com/Limited-Warranty.aspx">https://staticcontrol.descoindustries.com/Limited-Warranty.aspx</a>

Specifications and procedures subject to change without notice.

3-SPOT HUMIDITY INDICATOR CARD 125/CAN

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