

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
<u>3HIC125</u>	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_H SCS Limited Warranty See the SCS Limited Warranty: https://staticcontrol.descoindustries.com/Limited-Warranty.aspx	łumidity Indicator Ca	ırds.pdf
	Specifications and procedures subject to change without notice.		
	3-SPOT HUMIDITY INDICATOR CARD 125/CAN		
SCS	926 JR Industrial Drive, Sanford, NC 27332 WEB SITE: <u>StaticControl.com</u> PHONE (919) 718-0000	DRAWING NUMBER 3HIC125	DATE January 2022



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