



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.

Designed for dry packaging Surface Mount Devices. Monitors the most critical humidity range for SMD's. Color reference bar assists with accurate readings.

Standards

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

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
4HIC100	2" x 3"	100 pieces / can	10/20/30/40

RoHS 2, REACH, and Conflict Minerals Statement

None of the RoHS 2 restricted materials or REACH substances of very high concern as of 2014/12/17, or Conflict Minerals are intentionally added in manufacturing this product. Ref: European Union Directive 2011/65/EU and Regulation (EC) No. 1907/2006/CE. See [SCS Warranty, Limitation of Liability and Remedies](#)

Specifications and procedures subject to change without notice.

4-SPOT HUMIDITY INDICATOR CARD 100/CAN			
926 JR Industrial Drive, Sanford, NC 27332 WEB SITE: StaticControl.com PHONE (919) 718-0000	DRAWING NUMBER 4HIC100	DATE May 2015	

