

## **Technical Data Sheet:**

## **Humidity Indicator Cards**

**Product name:** Humidity Indicator Cards

Spec: Cobalt-Free

**Material:** Fiber paper impregnated with a cobalt free chemical substance.

Humidity Indicator Card (HIC) is printed with moisture sensitive spots which respond to levels of humidity with a visible color change from brown to light blue. HIC indicates the humidity level inside of the barrier bag accurately. The spot color will change from

brown to blue if the humidity level is higher than the shown level; the spot color will

remain brown if the humidity level is lower than the shown level.

## Specification:

No.	7BPNP401	7BPNP402	7BPNP403	7BPNP404	7BPNP405
Name	HIC1-4-0808	HIC3-4-1030	HIC3-4-3050	HIC6-4-1060	HIC3-4-0515
Item	1 Spot HIC	3 Spot HIC	3 Spot HIC	6 Spot HIC	3 Spot HIC
Indicator Spot	8%	10,20,30%	30,40,50%	10,20,30,	5,10,15%
				40,50,60%	
Size	51×38mm	51 x 76mm	51 x 76mm	38 x 102mm	51 x 76mm
Package	2000pcs /10 tins	1000pc /10 tins /	1000 pcs/10 tins	1000pcs /10 tins	1000 /10 tins /
	/ Carton	Carton	/ Carton	/ Carton	Carton

1. The humidity indicator card will change from brown to blue as the humidity level increases.

## Applications & Storage:

- 2. The humidity indicator card color change is reversible. The spot color will change back to brown if the humidity level is lower than the shown humidity level.
- 3. Store the humidity indicator cards in airtight container with desiccant. Change desiccant if the container is open for more than 3 times.
- 4. The product should be placed in a cool dry place, avoid direct sunlight, rain and snow

The product should be placed in a cool dry environment, avoid direct sunlight, rain leaching.

Notes:

Any details of application possibilities do not free the purchaser from the obligation of performing his own tests on the material supplied by the seller in order to determine their suitability for the intended processes and purposes. Application, use and processing of the material cannot be controlled by the seller and are thus the sole responsibility of the purchaser.

2018-01-11

