

Technical Data Sheet:

Humidity Indicator Card

Product Name: Humidity Indicator Card

Material: Fiber paper impregnated with a cobalt dichloride chemical substance

Description: Humidity Indicator Card (HIC) is printed with moisture sensitive spots that respond to levels of humidity with a visible color change from blue to pink.

HIC indicates the humidity level inside of the barrier bag accurately. The spot color will change from blue to pink if the humidity level is higher than the shown level; the spot color will remain blue if the humidity level is lower than the shown level.

Specification:

No	7BPNP101	7BPNP102	7BPNP103	7BPNP104	7BPNP105	7BPNP106
Name	HIC1-1-0808	HIC3-1-1030	HIC3-1-3050	HIC6-1-1060	HIC3-1-0515	HIC3-1-10560
Item	1 Spot HIC	3 Spot HIC	3 Spot HIC	6 Spot HIC	3 Spot HIC	3 Spot HIC
Indicator Spot	8%	10,20,30%	30,40,50%	10,20,30,40,50,60%	5,10,15%	5,10,60%
Size	51×38mm	51 x 76mm	51 x 76mm	38 x 102mm	51 x 76mm	51×76mm
Package	2000pcs /10 tins / Carton	1000pc /10 tins / Carton	1000 pcs/10 tins / Carton	2000pcs /10 tins / Carton	1000pcs /10 tins / Carton	1000pcs /10 tins / Carton

Application & Storage:

1. The humidity indicator card will change from blue to pink as the humidity level increases.
2. The humidity indicator card color change is reversible. The spot color will change back to blue 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.

Notes:

The data given here is based on current knowledge and experience. This document is designed to describe the products in terms of their safety requirements. The above details do not imply any guarantee concerning composition, properties or performance. User is liable for his own operation.

