

## Kingbright Product Advisory

Notification Date: November 1st, 2024

Notification number: S202410003

To our valued customers:

Effective on January 1st, 2025 based on the labeled date code, Kingbright will introduce a change to its Humidity Indicator Card (HIC) for SMD packages in an effort to improve the HIC format. The change shall be identified by the QC date code on the label for the effective date. However, due to the safety inventory at Kingbright's warehouse and at its authorized distributors, products shipped with old type of HIC (before change) may be found within the shipping package(s) until the on-hand inventories are exhausted.

Type	Before	After
Dry indication	<p>HUMIDITY INDICATOR Cobalt-Free</p> <p>60% 10% 5%</p> <p>Wet Dry</p> <p>Read at Yellow Rosy Between Rosy &amp; Yellow</p>	<p>HUMIDITY INDICATOR Complies with IPC/JEDEC J-STD-033</p> <p>TYPE 1 REVERSIBLE SPOTS</p> <p>LEVEL 2 PARTS</p> <p>Bake parts if 60% NOT rosy</p> <p>REVERSIBLE SPOTS LEVEL 10% 2A-3A PARTS</p> <p>Bake parts if 10% is NOT rosy and 5% is yellow</p> <p>COBALT-FREE Initial color is yellow. Do not put this card into a bag if 60% is yellow</p>
Wet indication	<p>HUMIDITY INDICATOR Cobalt-Free</p> <p>60% 10% 5%</p> <p>Wet Dry</p> <p>Read at Yellow Rosy Between Rosy &amp; Yellow</p>	<p>HUMIDITY INDICATOR Complies with IPC/JEDEC J-STD-033</p> <p>TYPE 1 REVERSIBLE SPOTS</p> <p>LEVEL 2 PARTS</p> <p>Bake parts if 60% NOT rosy</p> <p>REVERSIBLE SPOTS LEVEL 10% 2A-3A PARTS</p> <p>Bake parts if 10% is NOT rosy and 5% is yellow</p> <p>COBALT-FREE Initial color is yellow. Do not put this card into a bag if 60% is yellow</p>

Please contact your Kingbright Sales Representative for additional information regarding this change, or direct your email to Kingbright Quality Assurance Manager at [Frankh@Kingbrightusa.com](mailto:Frankh@Kingbrightusa.com). We appreciate your business and look forward to your continued support.

Sincerely,

Frank Huang  
QA Manager