

## Technical Data Specification Sheet

### 60\*60mm Fiber Desiccant

**Product** 60\*60mm Fiber Desiccant

**Product Code** 5CCPL004A

**Raw Material** Calcium Chloride  
Fiber Sheet

**Packaging** PET Film

**Material** Comply with FDA 21cfr 177.1520 regulation of contacting with food directly

**Technical Standard**

| Items                                      | Standard   |        |
|--|--|--------|
| Appearance                                 | The surface of desiccant bag should not have damage or obvious discoloration, with the flat paper. The printing is clear without stains. |        |
| Weight                                     | 600±30g/m <sup>2</sup>   |        |
| Loss on Drying (120°C)                     | ≤8.0%  |        |
| Moisture adsorption capacity<br>25°C       | RH=20%   | ≥9.0%  |
|  | RH=50%   | ≥20.0% |
|  | RH=90%   | ≥50.0% |
| Infiltration Test<br>25 ± 2°C, RH =90 ± 2% | No liquid  |        |
| *Heavy Metal (Pb)                          | ≤1mg/kg  |        |
| Total bacterial count (cfu / bag)          | ≤10 <sup>3</sup>   |        |
| Mould and yeast count (cfu / bag)          | ≤10 <sup>2</sup>   |        |
| Escherichia coli                           | Not detectable per bag   |        |

**Sachet Dimension**  
 Thickness: 1.0±0.1mm  
 Width: 60±2mm  
 Length: 60±2mm

**Printing** WiseFresh

**STD Packaging** — 1000pcs/PE bag, 4000pcs/4PE bags/carton  
 Carton Size: 370×275×250 mm, 48ctns/pallet  
 —Carton label contains the following:  
 PO Number  
 Product Name  
 Specification  
 Quantity  
 Batch Number



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**Storage** Shelf life: 1 year  
Desiccant must always be kept in airtight containers to avoid moisture.

**Notes** The product couldn't contact with aqueous and fatty foods directly.  
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.

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