

## Technical Data Specification Sheet

### 50\*50mm Fiber Desiccant

**Product** 50\*50mm Fiber Desiccant

**Product Code** 5CCPL003A

**Raw Material** Calcium Chloride  
Fiber Sheet

**Packaging Material** PET Film

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 25°C	RH=20% ≥9.0%
	RH=50% ≥20.0%
	RH=90% ≥50.0%
Infiltration Test 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: 50±2mm  
 Length: 50±2mm

**Printing** WiseFresh

**STD Packaging** — 1500pcs/PE bag, 6000pcs/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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### 50\*50mm Fiber Desiccant

**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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