

Technical Data Specification Sheet

40*40mm Fiber Desiccant

Product 40*40mm Fiber Desiccant

Product Code 5CCPL002A

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 ²	
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 ³	
Mould and yeast count (cfu / bag)	≤10 ²	
Escherichia coli	Not detectable per bag	

Sachet Dimension
 Thickness: 1.0±0.1mm
 Width: 40±2mm
 Length: 40±2mm

Printing WiseFresh

STD Packaging — 2000pcs/PE bag, 8000pcs/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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