

**FOOD DESICCANT  
WISEFRESH**



# WiseFresh® Fiber Desiccant Sheet

**FDA** FDA approved, food-grade calcium chloride as absorption material

 Absorption capacity is greater than 50%

 The absorption capacity of 10cm<sup>2</sup> (1.55 in<sup>2</sup>) fiber desiccant is equivalent to 1g silica gel desiccant under 77 °F/25 °C, RH90%

 Customizable to fit various shapes and packaging

 Thin and convenient, saving the inner space of the package



## WISORBENT TECHNOLOGY LLC

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### FIBER DESICCANT SHEET

WiseFresh® Fiber Desiccant Sheet utilizes natural plant fiber and food-grade calcium chloride material which both meet FDA. It has a strong moisture absorption capacity: under 77 °F/25 °C, RH90%, it can absorb more than 50% moisture of its weight, 10cm<sup>2</sup> (1.55 in<sup>2</sup>) fiber desiccant is equivalent to 1g silica gel desiccant. It can be cut into all shapes and sizes: rectangles, squares, circles, etc. to fit into different modes as you need, which is easy to use and saves packaging space. Fiber desiccant can use for food such as nuts and food needs regular-shaped desiccant which is easy to pack.



### WISEFRESH® FIBER DESICCANT SHEET STANDARD

ITEM	STANDARD
Weight	600 ± 30g / m <sup>2</sup>
Loss on Drying (120°C)	≤ 8.0%
Moisture Absorption Capacity ( 77 °F / 25 °C )	RH = 20% ≥ 9.0%
	RH = 50% ≥ 20.0%
	RH = 90% ≥ 50.0%
Infiltration Test 25 ± 2°C, RH = 90 ± 2°C	No liquid

### WISEFRESH® FIBER DESICCANT SHEET SPECIFICATION

\* Container:  Size: 100mm\*100mm\*100mm

Product Code	W*L (mm\in)	Packaging Quantity
5CCPL001A	20*30 \ 0.79*1.18	24000/ctn
5CCPL002A	40*40 \ 1.57*1.57	8000/ctn
5CCPL003A	50*50 \ 1.97*1.97	6000/ctn
5CCPL004A	60*60 \ 2.36*2.36	4000/ctn
5CCPL005A	85*85 \ 3.35*3.35	2000/ctn



• For additional desiccant solutions visit [wisesorbent.com](http://wisesorbent.com) •

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**Call today**  
to place an order  
**+1 (800) 272-5238**