

WisePower® HighPerformance Desiccant



High absorption capacity under low humidity rate. Its absorption capacity is four times more than silica gel or montmorillonite desiccant of the same weight under 77°F/25°C, RH40%



Turns into lump shape solid after moisture absorption, avoid leak



Tyvek packaging material, prevents leak



Water doesn't escape after absorbed



Wide range of application. Can be used in various industries



WISESORBENT TECHNOLOGY LLC

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WisePower® High Performance Desiccant utilizes magnesium chloride as main moisture absorption ingredient. Moisture absorption capacity of high performance desiccant is much higher than traditional silica gel and montmorillonite desiccant, especially under low humidity rate. Compared to calcium chloride which turns into gel after moisture absorption, high performance desiccant turns into lump shape solid after absorbing moisture, which avoid leaks. It removes moisture in a chemical method, which prevents moisture escape after absorption due to temperature and pressure changes. This product can be widely applied in various industries in replacement of silica gel and montmorillonite desiccant.



WISEPOWER® HIGH PERFORMANCE DESICCANT STANDARD

ITEM		STANDARD
Appearance		The surface is clean and neat, free of damage. Printing is clear and accurate
Moisture Absorption Capacity (77 °F /25°C)	RH=20%	≥ 40%
	RH=50%	≥ 70%
	RH=90%	≥ 200%
Water Permeability Test (77 °F /25°C , RH=90%)		No liquid leak on the surface of product package

WISEPOWER® HIGH PERFORMANCE DESICCANT SPECIFICATION

Spec	Product Code	W*L (mm)	Packaging Quantity
2g	3HPTF001A	30*70	600pcs/bag, 4bags/ctn
5g	3HPTF002A	65*70	400pcs/bag, 4bags/ctn
10g	3HPTF003A	65*95	250pcs/bag, 4bags/ctn
25g	3HPTF004A	90*120	500pcs/bag/ctn



• For additional desiccant solutions visit wisesorbent.com •

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Call today
 to place an order
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