

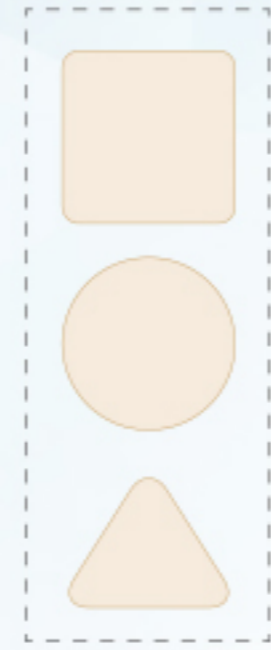


WiseSheet

Polymer Desiccant Sheet



Any shape



Powerful moisture absorption ability, able to extend product shelf life.



The flake appearance is small and thin, saving the internal space of the package.



Free arbitrary shape die-cutting, high matching various packaging possibilities. Laser printing is available.



It can be either **hot-sealed or pasted** on the inner wall of the package, preventing accidental ingestion.



Can provide various forms such as **in-tape reels, single sheets, self-adhesive, or not adhesive**, etc., which are suitable for various delivery scenarios and are convenient and fast.

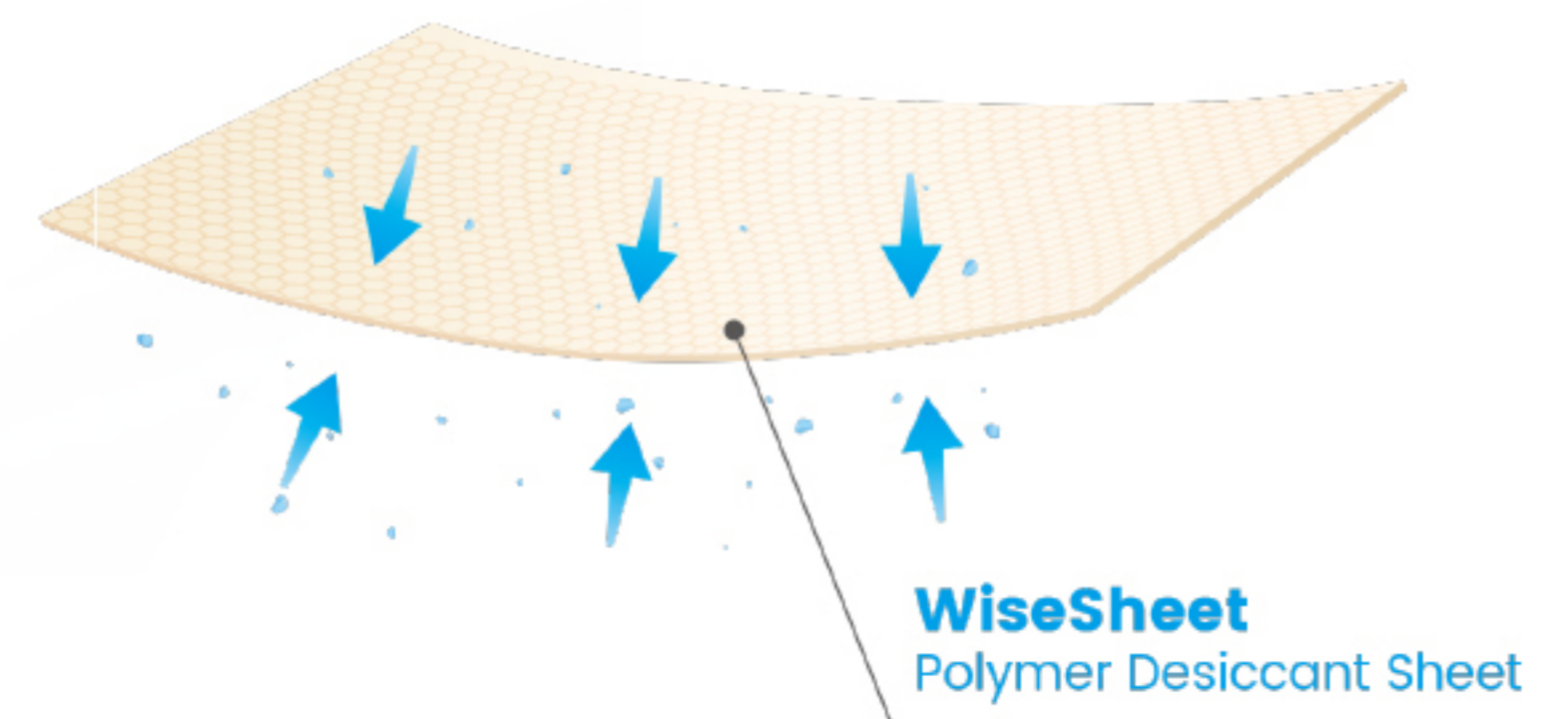
WiseSheet polymer desiccant sheets are made from functional polymer particles. This sheet material, capable of absorbing moisture in limited packaging space, can address the issue of product instability due to moisture invasion. This technology facilitates controlling the moisture content inside the package at a relatively low level for a long period. Additionally, this innovative desiccant product emphasizes the compactness and aesthetics of product packaging.

The sheet-like design is more suitable for the shape requirements of flexible packaging, reducing its presence as a desiccant, meeting the tactile impression and visual effects of product packaging.



SPECIFICATION:

Product Name	WiseSheet 0.3	WiseSheet 0.6	WiseSheet 0.8	WiseSheet 1.0
Thickness (mm)	0.30±0.03	0.60±0.06	0.80±0.08	1.00±0.10
Grammage (g/m ²)	375.0±25.0	750.0±50.0	950.0±80.0	1200.0±100.0
105°C Moisture Content (%)		≤1.0		
Moisture Absorption (g/m ²) (25°C, RH=40%)	≥45	≥90	≥110	≥140
Humidity Control (25°C)		≤RH10%		
Humidity Control Speed		≤24H		
Tensile Strength (N/mm)	Horizontal	≥3.0	≥4.0	≥5.0
	Vertical	≥3.0	≥4.0	≥5.0



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