

FLEXIBLE

WisePouch+

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Desiccant Pouch/ Aluminum Desiccant Pouch



-  Excellent moisture absorption and moisture resistance ability.
-  Maintain product quality, effectively extending product shelf life.
-  A multi-layer structure with strong puncture resistance.
-  No need for desiccant dispensing during production, improves efficiency.
-  Digital printing and ink printing are available.

WisePouch+ is a functional pre-made pouch made of WiseFlex+ film series. The aluminum pouch with a desiccant layer can absorb and control moisture inside the pouch, effectively extending the shelf life of the product in limited space.

WisePouch+ pouches are suitable for various scenarios and can be made into different types of pouches according to different needs. Fin seal, three-sided seal, stand-up pouches, and ton bags can all be made with WisePouch+. Using WisePouch+ eliminates the need to add desiccant sachets, saving space in packaging and improving production efficiency.

SPECIFICATION:

| Take Standard Structure of WisePouch+ (PET12/Alu12/Des60um) as Example | |
|--|---|
| Thickness (um\mil) | 85±8\3.346±0.315 |
| Grammage (g/m²\oz/yd²) | 115.0±10.0\3.3928±0.2950 |
| Length (mm\in) | Customizable |
| Width (mm\in) | Customizable |
| Binding Width (mm\in) | Customizable |
| Printing | Available in digital or ink printing |
| Pouch Type | Provide with different shapes: 3 side seal pouches, stick pack, etc. |
| Moisture Adsorption Capacity(*MS Des) (25°C, RH40%) (g/m²\oz/yd²) | ≥4.0\0.14 |
| Hot tack strength (N/15mm\lb/in) | ≥6.0\2.25 |
| Peel strength (N/15mm\lb/in) | ≥6.0\2.25 |
| Water vapor transmission rate (38°C, RH90%)(g/(m²·24h)) | ≤0.015 |
| Oxygen transmission rate (23±2°C)(cm³/(m²·24h·0.1Mpa)) | ≤0.015 |

*Based on MS Desiccant film

Shapes to choose:



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