

# WiseLid+

## Desiccant Seal Foil

### (with WiseForm Transparent Blister)



CR (Child Resistant) feature by adding a PET layer.



High moisture absorption performance can prevent drugs from being affected by moisture and prolong shelf life.

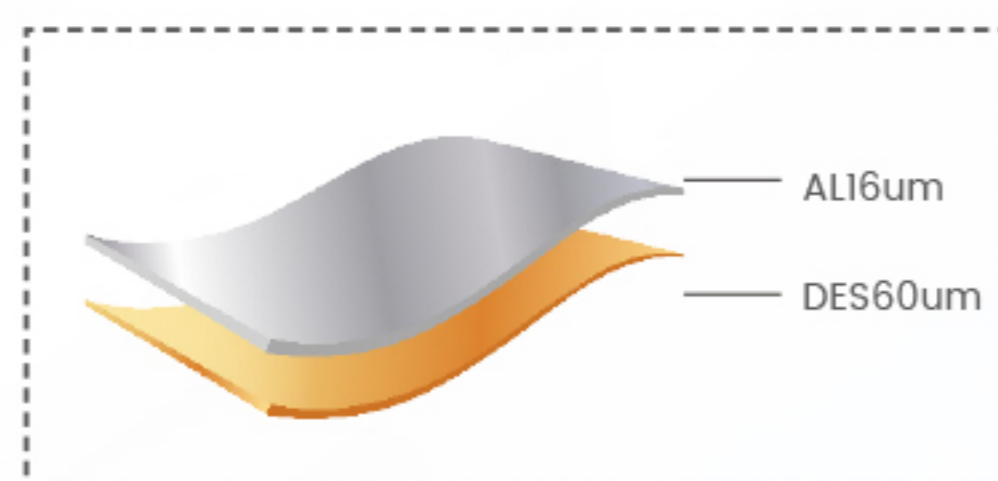


Customizable printing.

Tablets, capsules, and other sensitive medications are highly susceptible to environmental factors. Fluctuations in temperature and moisture infiltration into packaging are serious concerns that can compromise the quality and efficacy of drugs. To better protect drug quality, ensure stability, and extend shelf life, WiseNano has introduced WiseLid+ Desiccant seal foil.

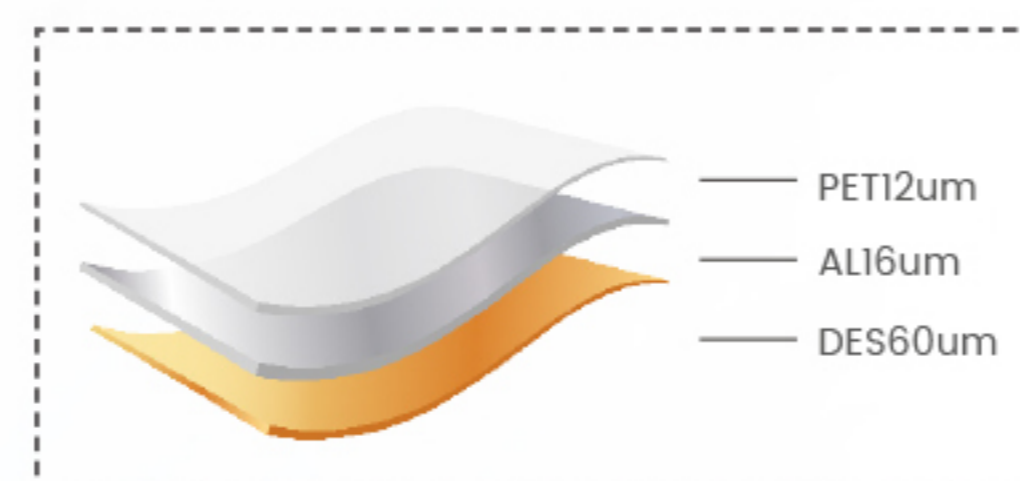
WiseLid+ features a dual-layer structure combining aluminum and desiccant films. This design provides robust moisture barrier and absorption capabilities, effectively preventing external moisture from infiltrating drug packaging and providing comprehensive protection for medications. The high moisture absorption performance of the moisture-absorbing film in WiseLid+ ensures sustained moisture absorption, stabilizing the internal environment of drug packaging and preventing moisture damage. Additionally, the moisture-absorbing lid film absorbs moisture uniformly, effectively preventing potential moisture diffusion from the edges of the lid.

#### WiseLid+ Desiccant Seal Foil:



\*Desiccant film can be chosen from MS based or CO based

#### Child-resistant Structure:

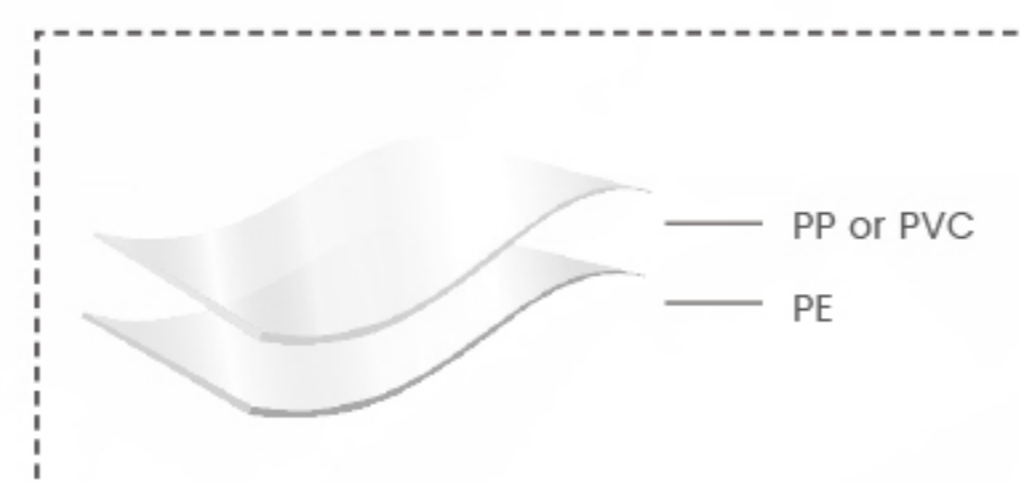


<b>Moisture absorption capacity*</b> (25°C, RH60%) (g/m <sup>2</sup> \oz/yr <sup>2</sup> )	≥4.0\0.12
<b>Water vapor transmission rate</b> (38°C, RH90%)(g/(m <sup>2</sup> ·24h))	≤0.010
<b>Oxygen transmission rate</b> (23±2°C)(cm <sup>3</sup> /(m <sup>2</sup> ·24h·0.1Mpa))	≤0.020

\*Based on MS Desiccant film

WiseLid+ can be used with automatic packaging machines for convenient and fast production. WiseLid+ features Child-Resistant (CR) structures, and its PET layer is resistant to penetration.

#### WiseForm Transparent Blister:



WiseSorbent offers a combination product of WiseForm transparent blister and WiseLid+.

\* For inquiries or specific requirements, please contact your local sales representative for more information.



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