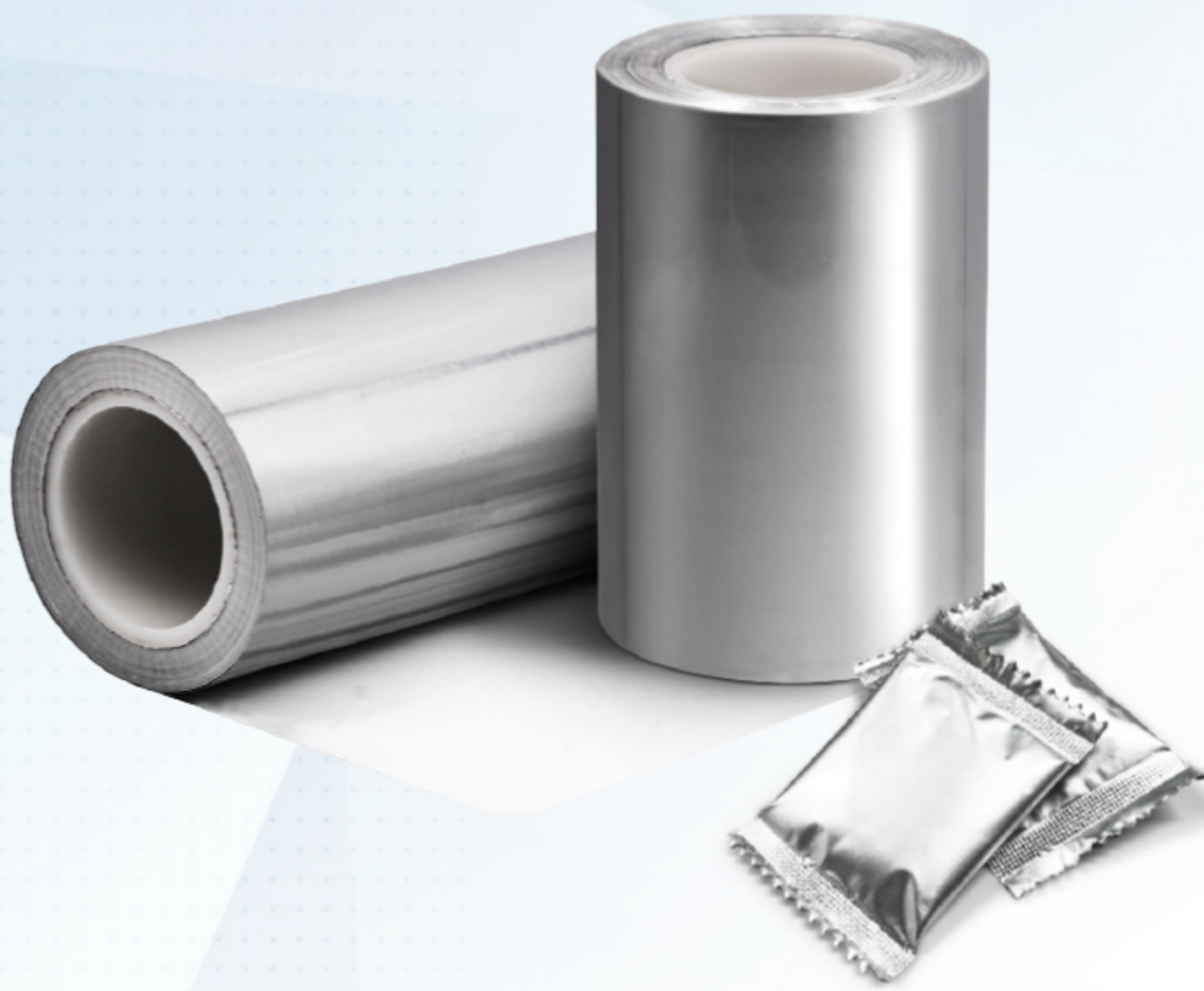


FLEXIBLE

WiseFlex+

WiseFlex+

Recyclable Desiccant Film



Primary component is PP, recyclable structure.



Excellent moisture and oxygen barrier properties.

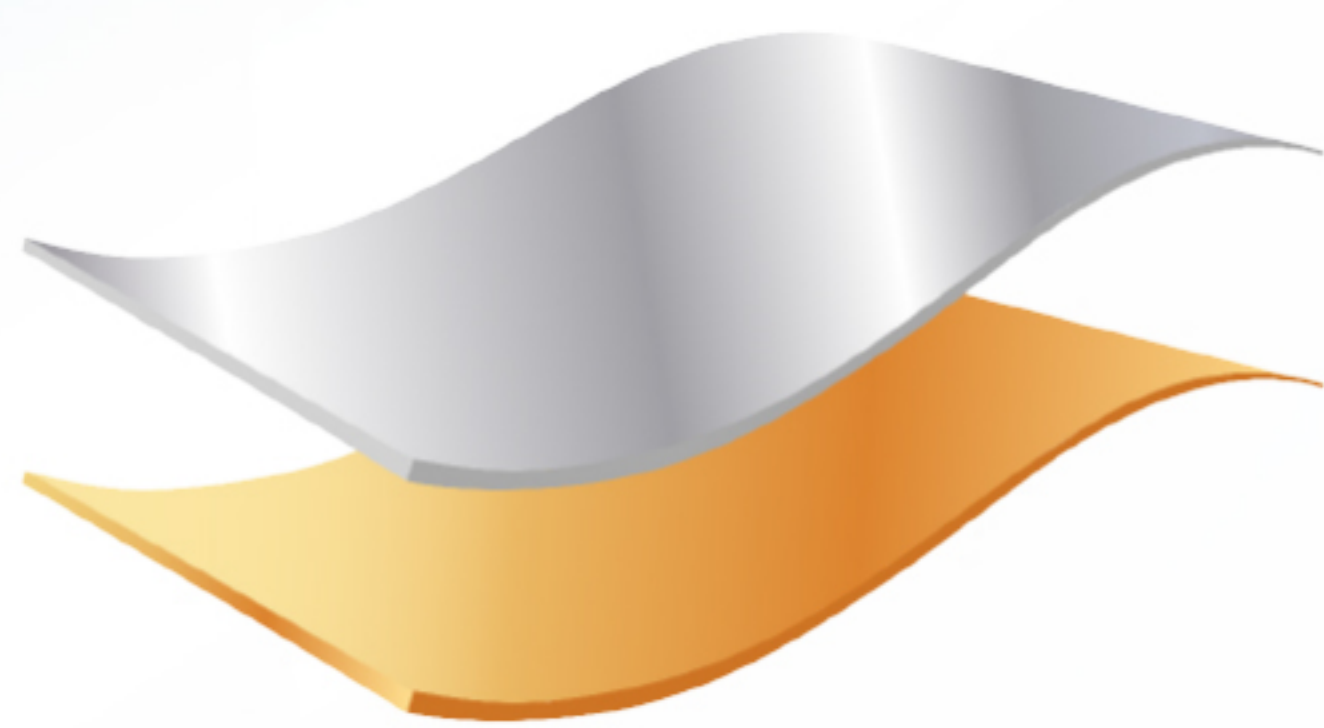


Metallized layer blocks light effectively.



Self-moisture absorption capability controls humidity extends product shelf life.

STANDARD STRUCTURE:



— BOPP Metallized

Can be choose from:

- Glossy
- Matte
- Soft touch

— DES60um

Can be chosen from:

- MS Desiccant Film
- CO Desiccant Film

WiseFlex+ Recyclable Desiccant Film is a composite functional film primarily made from PP. To enhance light blocking, a small amount of metallization is applied, which does not affect recyclability. The desiccant layer provides self-moisture absorption, effectively controlling humidity and protecting the packaged products from moisture damage, thereby extending shelf life.

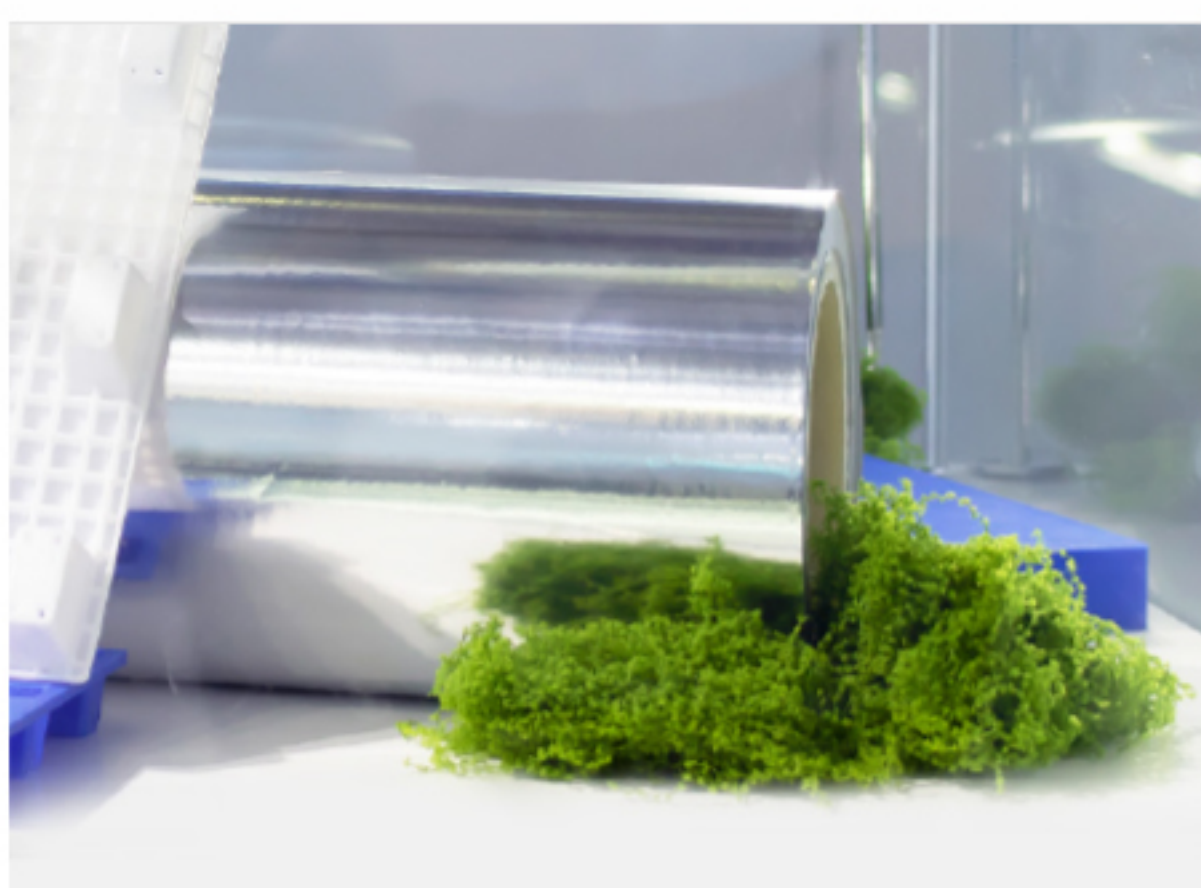
The thickness of both the BOPP metallized layer and the desiccant film layer can be adjusted as needed to meet various moisture control requirements.

Moisture absorption capacity* (25°C, RH40%)(g/m ² \oz/yd ²)	≥4.0\0.12
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Water vapor transmission rate (38°C, RH90%)(g/(m ² ·24h))	≤1.0
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Oxygen transmission rate (23°C)(cc/m ² ·d)	≤1.0
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*Based on MS Desiccant film



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