

**FLEXIBLE**

WiseFlex+



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**Monomer Structure Recyclable Desiccant Film**



Made with simple component, fully recyclable as PE.



Self moisture absorption function, control the humidity rate under 5%.

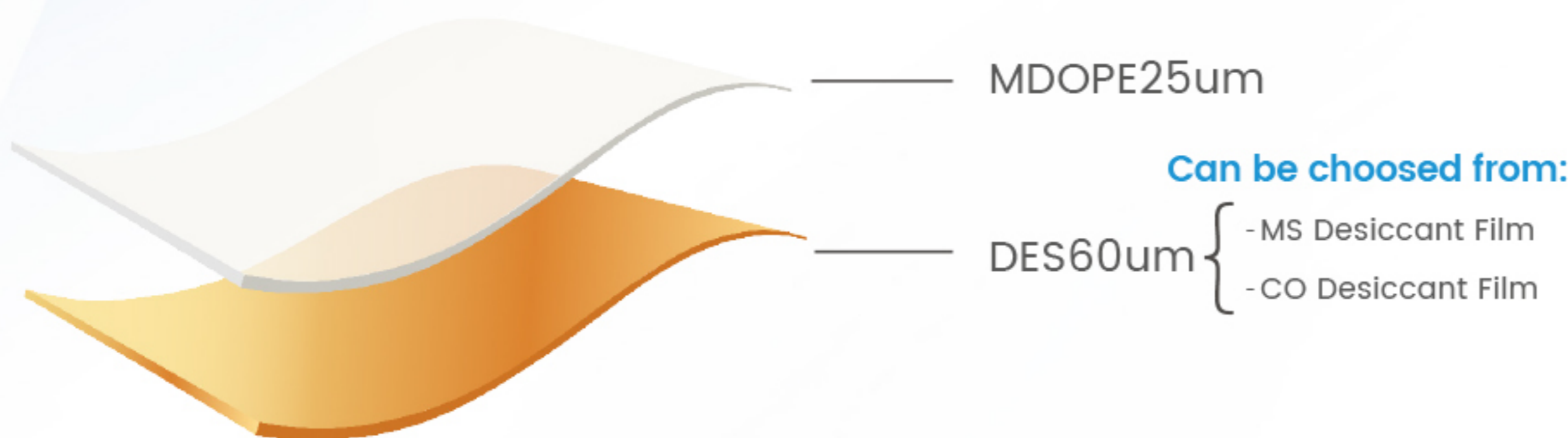


Hit-sealable, avoid adhesives, environmentally friendly.



Can be made to pouches and laminate with other type of film.

**STANDARD STRUCTURE:**



**Moisture absorption capacity\***  
(25°C, RH40%)(g/m<sup>2</sup>\oz/yd<sup>2</sup>)

≥4.0\0.12

\*Based on MS Desiccant film

WiseFlex+ Monomer Structure Recyclable Desiccant Film is an environmentally friendly functional film primarily made of PE, capable of being recycled as plastic. The film features a dual-layer composite structure of MDOPE and desiccant film, which enhances dehumidification and protection, ensuring the packaged products remain unaffected by moisture and maintain stable dryness.

If by using MS based desiccant film, after absorbing moisture, its color changes from milky white to translucent, allowing for easy monitoring moisture-absorbing status. This recyclable desiccant film is suitable for packaging a variety of moisture-sensitive products, such as pills and powdered health supplements.



After absorb moisture, color changes from milky white to translucent with MS Desiccant film



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