

WiseBottle

Integrated Desiccant Bottle

Customizable

- Leak-Free Assurance.
- Enhanced Aesthetics.
- Bring Customer Experience.
- Improve Production Efficiency.
- Customizable.



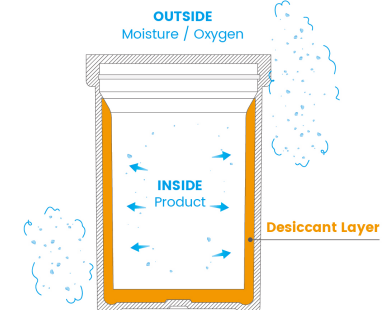
Product Introduction

Moisture is no longer a concern with WiseBottle. Say goodbye to the hassle of adding desiccants and the fear of leakage. The WiseBottle boasts an innovative inner wall with built-in moisture absorption capabilities. This groundbreaking feature not only eliminates the need for additional desiccants but also guarantees leak-free protection, ensuring your products remain dry and intact. The sleek design not only exudes elegance but also conceals the moisture absorption mechanism, providing a seamless and aesthetically pleasing solution.



Technical Parameter

WiseBottle integrated Desiccant Bottle (PP, Molecular sieve)	
Bottle Outer Diameter (mm\in)	56.0±1.0\2.205±0.039
Height (mm\in)	76.0±1.0\2.992±0.039
Bottle Inner Diameter (mm\in)	43.5±1.0\1.713±0.039
Bottle Inside Height (mm\in)	70.5±1.0\2.776±0.039
Grammage (g/pcs.\oz/pcs.)	41.50±1.5\1.465±0.053
Desiccant Layer Weight (g/pcs.\oz/pcs.)	21.25±1.00\0.750±0.035
Moisture Adsorption Capacity (g/pcs.\oz/pcs.)	≥2.50\0.088
Total Residual Solvent (mg/pcs.)	≤ 5.0



Customisation



*Bottle cap and body colors are customizable.

*Bottle size and design are also customizable.

Custom Flowchart



WiseBottle is a customizable product. WiseNano will provide scientific design, R & D cooperation services and various functional packaging solutions to meet your needs of functional packaging.