

# WiseLid+ Desiccant Seal Foil

## Technical Data Sheet

**Product No.** MAB602500

**Product structure:** Alu25/Des60

### • Product Specifications

Appearance	No perforation, foreign matter, odor, adhesion, a separation between composite layers, and obvious bubbles, wrinkles, dirt, and other defects
Thickness (um \ mil)	85±8 \ 3.346±0.315
Grammage (g/m <sup>2</sup> \ oz/yd <sup>2</sup> )	140.0±14.0 \ 4.130±0.413
Moisture Adsorption Capacity (g/pcs. \ oz/pcs.)	≥4.0 \ 0.12
Heat Seal Strength (N/15mm \ lb/in)	≥12.0 \ 4.50
Peel Strength (N/15mm \ lb/in)	≥6.0 \ 2.25
Water Vapor Transmission Rate (38°C ,RH90%) (g/( m <sup>2</sup> .24h))	≤0.05
Oxygen Transmission Rate (23°C ±2°C) (cm <sup>3</sup> /( m <sup>2</sup> .24h.0.1Mpa))	≤0.5
Total Residual Solvent (mg/m <sup>2</sup> )	≤5.0
Benzene Residue (Test Limit<0.01mg/m <sup>2</sup> )	None detected
Heavy Metal (ppm)	≤1
TAMC (cfu/100cm <sup>2</sup> )	≤1000
TYMC (cfu/100cm <sup>2</sup> )	≤100
E.COLI (cfu/100cm <sup>2</sup> )	None detected

### • Product Storage

Products should be kept in dry, clean and chemical-free warehouses. Prevent contact with acids and alkalis, and prevent damage to the outer packaging. Avoid sunlight and rain and snow, moisture-proof, fireproof.

Disclaimer: All the above information is based on the known information of the manufacturer and the test and test results. The dealer or user can decide the value of its performance index and the use of the product according to their own requirements. The applications, uses, operations, etc. are not specified, and users are responsible for their own uses and operations.