

WiseFlex+ Aluminum Desiccant Film Product Specification Sheet

Product No. MA801212

Product Structure: PET12/Alu12/Des80

Product Specification:

Appearance		No perforation, foreign matter, odor, adhesion, a separation between composite layers, and obvious bubbles, wrinkles, dirt, and other defects.
Thickness (um \ mil)		105±10 \ 4.13±0.39
Grammage (g/m ² \ oz/yd ²)		140.0±12.0 \ 4.13±0.35
Length (m \ ft)		152.4±2.0 \ 6.000±0.079
Width (mm \ in)		111.1±2.0 \ 4.375±0.079
Diameter	Core Diameter (mm \ in)	8.0±1.0 \ 0.313±0.039
	Estimated roll Diameter (mm \ in)	220.0 \ 8.661
Joints/roll		≤1
Moisture Adsorption Capacity (25°C, RH40%) (g/m ² \ oz/yd ²)		≥6.0 \ 0.18
Heat seal Strength (N/15mm \ lb./in)		≥6 \ 2.25
Peel Strength (N/15mm \ lb./in)		≥6 \ 2.25
Water Vapor Transmission Rate (38°C, RH90%) (g/ (m ² .24h))		≤0.020
Oxygen Transmission Rate (23°C±2°C) (cm ³ /(m ² .24h.0.1Mpa))		≤0.015
Total Residual Solvent (mg/m ²)		≤5.0
Benzene Residue (Test Limit <0.01mg/ m ²)		None Detected
Heavy metal (Pb Base) (ppm)		≤1
TAMC (cfu/100cm ²)		≤1000
TYMC (cfu/100cm ²)		≤100
E. COLI (cfu/100cm ²)		None Detected

Packaging Requirement:

1 roll / Aluminum bag (with one Molecular sieve desiccant) / Bubble wrap / Carton

Packaging label Contains:

PO No., Product Name, Product No.,
 Roll Length, Roll Width, Weight,
 Batch No., Expiry Date (DD-MM-YYYY)

2024-08-30

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.

