Anti-static bag related products

Aluminum moisture proof bag

Original size

Customised size, product shape, and printing content （company logo, etc.）
as per the customer's request.

■ Physical property data

Test items	Measurement value	Measurement method	Measurement conditions
Water vapor permeability （WVTR）	0.1g / ㎡ below	JIS Z0208	40℃×90% RH
Oxygen permeability	0.1g / ㎡ below	JIS K7126	23℃×50% RH
Surface resistance value (Inner surface)	10^{12}Ω below	JIS K6911 standard application (company law)	23℃×50 RH Measurement conditions 500V n=3

*All of the above data are representative values, not guaranteed values.
*Common property data for types ① and ②.

① Thickness 89μm type

Although it is thin, it is strong and has excellent pinhole resistance. (Higher strength than 122μm type)
This product is recommended for long-distance transportation of products such as overseas export.

■ Standard

Functionality	Moisture-proof, Anti-static, Degassing
Material composition	PET12//AL7//ONY15/PE15/Anti-static PE40

【Configuration diagram】
PET(12μm)
AL(7μm)
ONY(15μm)
PE(15μm)
Anti-static PE(40μm)

② Thickness 122μm type

It is a product that emphasizes the composition balance of materials.

■ Standard

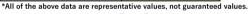| Functionality	Moisture-proof, Anti-static, Degassing
Material composition	ONY15/PE15/AL7/PE15/Anti-static PE70

【Configuration diagram】
ONY(15μm)
PE(15μm)
AL(7μm)
PE(15μm)
Anti-static PE(70μm)

Standard size

We have two types of sizes that match the reel size.

■ Physical property data

Test items	測定値
Water vapor permeability （WVTR）	0.1g / ㎡ below
Oxygen permeability	0.1g / ㎡ below
Surface resistance value (Inner surface)	10^{12}Ω below

*All of the above data are representative values, not guaranteed values.
*Common property data for types ① and ②.

① For φ180 reel

■ Standard

Size （width x height mm）	250×300
Total thickness	99μm
Functionality	Moisture-proof, Anti-static, Degassing
Material composition	PET12/PE15/AL7/PE15/Anti-static LL50

【Configuration diagram】
PET(12μm)
PE(15μm)
AL(7μm)
PE(15μm)
Anti-static LL(50μm)

② For φ330 reel

■ Standard

Size （width x height mm）	385×460
Total thickness	99μm
Functionality	Moisture-proof, Anti-static, Degassing
Material composition	PET12/PE15/AL7/PE15/Anti-static LL50

【Configuration diagram】
PET(12μm)
PE(15μm)
AL(7μm)
PE(15μm)
Anti-static LL(50μm)

Environmental moisture-proof bag

An environmentally friendly product that uses 20% biomass and chemically recycled nylon.
Although aluminum is not used, it has excellent moisture resistance.
It is possible to manufacture in the original size according to the customer's request.

■ Physical property data

Test items	Measurement value	Measurement method	Measurement conditions
Water vapor permeability（WVTR）	0.05g／㎡	JIS Z0208	40℃×90% RH
Oxygen permeability	0.1cc／㎡ below	JIS K7126	23℃×50% RH
Surface resistance value (Inner surface)	10^{10}～10^{12}Ω below	JIS K6911 standard application (company law)	23℃×50 RH Measurement conditions 500V n=3

*All of the above data are representative values, not guaranteed values.

■ Standard

Total thickness	92μm
Functionality	Moisture-proof, Anti-static, Degassing
Material composition	Transparent metallized PET12/Recycled NY15/PE15/Anti-static containing 20% biomass LL50

【Configuration diagram】

Transparent metallizedPET(12μm)
Recycled NY(15μm)
PE(15μm)
Anti-static containing 20% biomass LL(50μm)

We also have products other than those listed. Please feel free to contact us.

Garter

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