Technical Specifications for Antistatic Shielding Bags

Structure:

Shielding Film / Polyethylene

VMPET12/PE65 Thickness:7.5mil

Physical performance parameters

Inspection Item		Test Methods	Standard Values	Inspection Results
Tensile Strength	Transverse	GB/T 1040.3-2006	≥30N	45
	Longitudinal			41
Elongation at break	Transverse	GB/T 1040.3-2006	≥35%	37
	Longitudinal			41
Peel force	Interlayer peel	GB-T 8808-1988	≥2.5N/15mm	2.7
Puncture strength			≥5N/mm²	5.4
Heat seal strength			℃	160±10
Heat seal pressure			Pa	70
Heat seal time			S	1.5
Light transmittance		ASTMD-1003	%	90±5
Water vapor transmission rate (23C°, 90%RH)		GB/T 1037-1988	g/（m².24h)	5
Oxygen transmission (23C°)		GB/T 1038-2000	cm³/ (m².24h.0.1Mpa)	42
Heat seal strength		QB/T2358-1998	N/15mm	34
Surface resistivity		Antistatic tester	10^9Ω m²/ps~10^11 Ω m²/ps	10^10Ω m²

★ Length, width, and thickness are all available in various options. Special specifications can be customized quickly and easily. We can make bags according to customer needs.