

Item	PET Anti-Fog Film (CE)
Dimension	200*300 MM, tolerance ± 5 MM
Thickness	0.1 MM diameter heating wire; DuPont PET material: base layer thickness 0.125 MM, surface layer thickness 0.22 MM, release liner 0.085 MM; Tm of PET = 280 °C
Voltage	24 V
High-voltage Test	Apply 3000 Vac / 5 MA from input terminals (L/N) to anti-fog film surface for 1 second. No flashover, arcing or breakdown shall occur during the test.
Power	12 W at 24 V (power adjustable upon request; power is proportional to temperature)
Wire	2×0.5 mm ² wire, double-insulated, length 500 MM
Adhesion	Eco-friendly water-based adhesive, bonding strength 0.5 kg/cm ²
Ingress Protection Rating	IP54 / IP67
Label	Neutral label; print passes alcohol resistance test
Temperature Rise	10-20 °C above ambient indoor temperature
Certificates	CE certificate issued by SGS / CE certificate issued by general testing laboratory
Packaging	K=K heavy-duty corrugated outer carton; products protected against compression and shifting
Installation	Peel off the release liner and paste onto the back of the lens