

ACCURATE FILMS AGB

Antimicrobial / Antiglare (matte) Hard coat film

1.Features

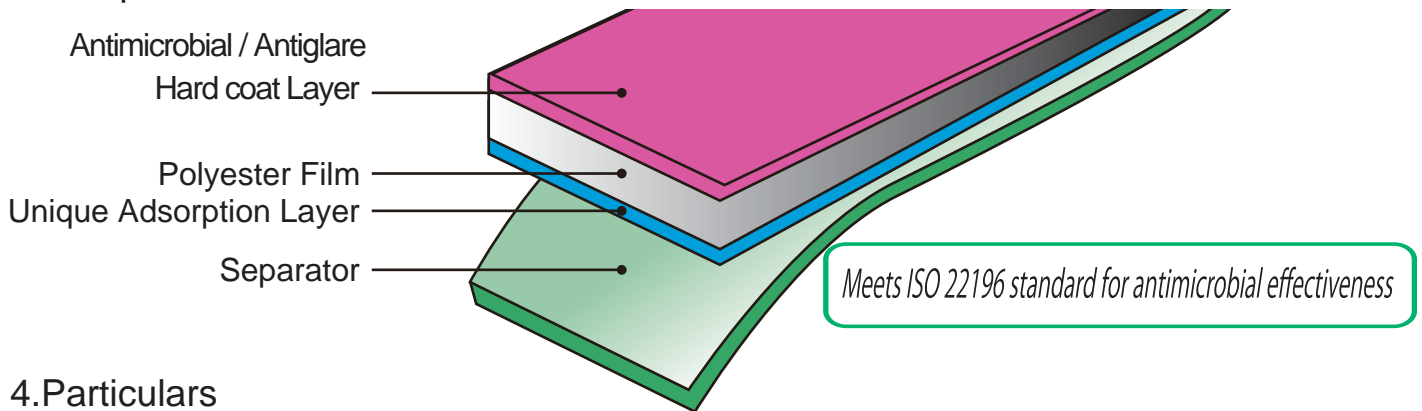


- Antimicrobial : Inorganic antimicrobial agents offer antibacteria quality
- Antireflection (matte) : Antiglare treatment reduces reflective light surface
- Less Fingerprints : Designed for smooth finger movement and less accumulation of finger oils and dirt

2.Applications

- Accessory for touch screens such as smart phones, tablets, PCs, mobile phones, digital cameras, and game machines.
- Touch screens for public uses such as ATM, ticket vending machines and order entry screens

3.Composition



4.Particulars

		AGB	Test Method
Thickness of base film(μm)		100	—
Maximum width(mm)		1,000	—
Optical Features	Light transmission rate (%)	89.0	Haze meter
	Haze(%)	13.0	Haze meter
Hard Coating Characteristics	Pencil hardness(Load 500g)	H	JIS K 5600
	Abrasion resistance	No scratches	Steel wool #0000 1N/cm ² ×10 reciprocating movements
	Air tightness	No peeling of the adhesion	JIS K 5600
Antimicrobial Activity	Escherichia. Coli	6.1(effective)	JIS Z2801 film adhesion method
	Staphylococcus aureus	4.3(effective)	JIS Z2801 film adhesion method

*The above figures, data and numbers are for reference only and not a guarantee of the product.

