

Antiviral-Antibacterial

Technical Data – CD810AV

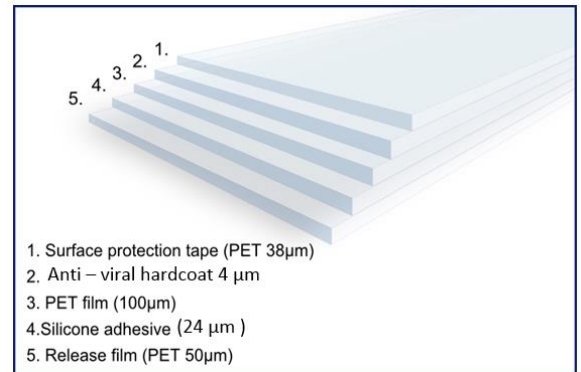
V1.0 11.02.22

Product description

- Premium quality transparent protection film
- Anti-bacterial, anti scratch
- High grade polyester with silicone adhesive for clean removal

Construction

- Surface protection tape (PET 50µm)
- PET film (100µm)
- Silicone PSA adhesive (25µm)
- Release film (PET 50µm)



Technical data

Item	Unit		Spec.		Test method
Base Film thickness	µm	Inch	100	.004	ASTM D3652
Total thickness	µm	Inch	130	.0055	ASTM D3652
Peel Strength	g/25mm	lb/inch ²	5	0.011	ASTM D3330
Elongation at break	%	-	>50	-	ASTM D3759
Tensile strength	kg/cm	lb/inch	>8	>110	ASTM D3759
Hardness	Load 750g		3H	-	ASTM d 3363

Application

1. Protection for touch screens, tablets, PC and laptop screens and displays
2. For use on glass, PMMA and PC
3. Optical properties
4. Thermal properties
5. Anti-viral
6. Anti-bacterial
7. Anti-fungal

Note

Unless stated otherwise all values given are average. All of the tapes in our range should be thoroughly tested on the substrates in the particular application they are intended for. Hi-Bond Tapes Ltd. will not be responsible for product failure unless full testing has been completed. The customer has to decide on the tapes suitability for the intended application.