

Technical Data – CD858S

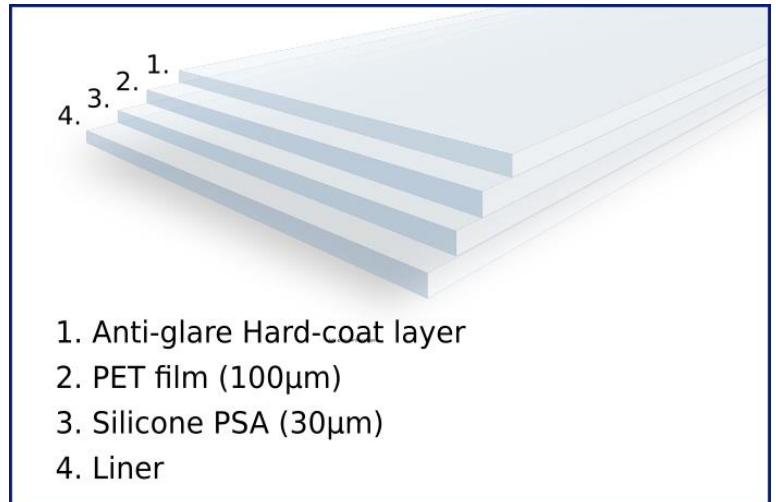
V1.01/08/2016

Product description

- Premium quality transparent protection film
- Matt anti-glare and anti-scratch hard coat
- High grade silicone adhesive for clean removal

Construction

- PET film (100µm)
- Silicone PSA (30µm)
- Liner



Technical data

Item	Unit		Spec.		Test method
Base thickness	µm	Inch	100	0.0039	ASTM D 3652
Total thickness	µm	Inch	130	0.0512	ASTM D 3652
Peel Strength	gf/25mm	Ozf/in	10	0.353	ASTM D 3330
Elongation at break	%	-	100	-	ASTM D 3759
Tensile strength	kg/in	lb/in	45	99	ASTM D 3759
Temperature resistance	180°C	356°F	X 10 minutes (removes cleanly)		-
Hardness	-	-	3H	-	JIS K 5400
Transmittance	%	-	89.7	-	ASTM D 1003
Haze	%	-	9	-	ASTM D 1003
Colour	-	-	Transparent	-	-

Application

1. For use on glass, PMMA and Polycarbonate screens
2. Designed for aftercare market for smartphones, and all types of touch-screen devices

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.