

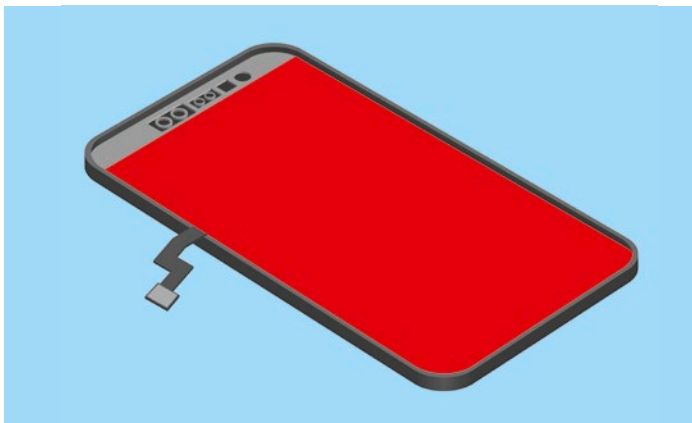


ULTRATHIN COVERING

Solutions for High Protection and Matte Black Covering

Typical applications

- Graphite sheet protection
- Magnetic sheet protection
- Light blocking in LCD and OLED
- Various components covering in smartphone and tablet




Key features

- Strong bonding force
- High temperature resistance with PI film
- Light blocking property
- Matte black with low gloss
- Anti-fingerprint
- Scratch resistance

Product performance

	Single-sided PET		Single-sided Polyimide
	tesa® 7905	tesa® 7910	tesa® 67310
			
Thickness [µm]	5	10	10
Initial adhesion on ASTM [N/cm]*	0.9	1.3	1.8
Optical density**	1.2	1.3	2.3

* 7905 is tested with a reinforcement tape ** Larger value indicates stronger light blocking

	Color tone			Gloss unit
	L*	a*	b*	
tesa® 7905 	24.5	0.1	-0.6	2.9 %

Notes: