

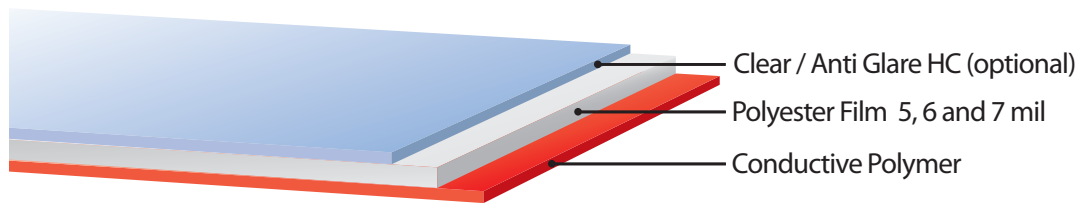
Ohmlex Film 400

PRODUCT DESCRIPTION

- Lowest electric resistance
- Transparent conductive film for touch panel
- Alternative use of ITO film
- Excellent water resistance on CP side



STRUCTURE



OPTICAL AND PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	U/M	400
Surface resistance	Four point probe	Ω/\square	380
Transmittance	ASTM D1003	%	88.9
Haze	ASTM D1003	%	0.95
Clarity	ASTM D1003	%	99.7
Gloss	ASTM D523	%	134
b*	ASTM D2244	–	0.41
Water resistance	Water rub test (3 cycles)	–	Pass
Pencil hardness	ASTM D3363	–	2H

* The table shows typical test results and does not guarantee material value.

* The product specifications may change without notice.

Ohmlex Film is a high quality, conductive polymer coated polyester film. This film provides conductivity with high transparency which can be used as an alternative to ITO film. It is available in sheets, rolls, and cling film can be laminated on both side as an option. Other PET thicknesses are available upon request.