

SURFACE RESISTIVITY AND TRANSPARENCY UNDER UV-RAY EXPOSURE

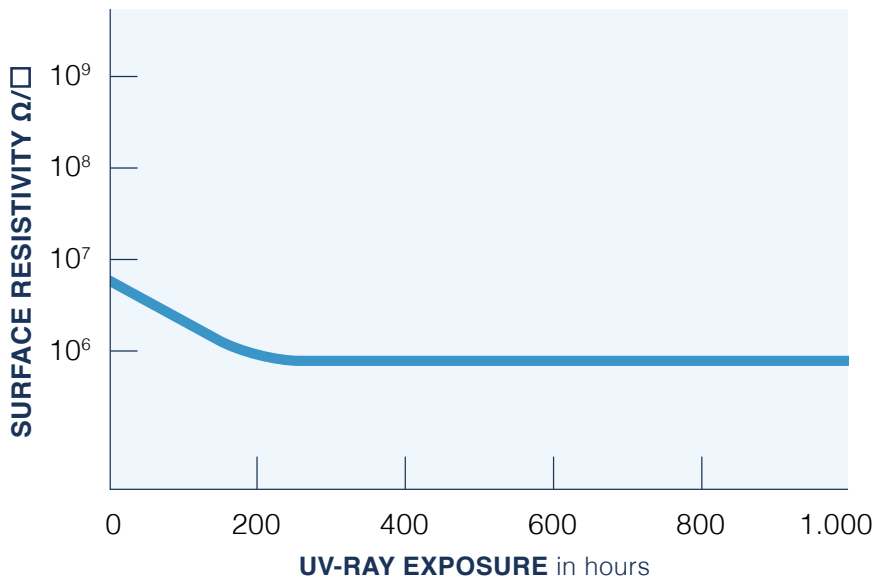
PVC ESD-Standard

- CS401AS
- CE401AS
- CF401AS
- C401AS
- CS421AS
- CS491AS
- C421AS
- C481AS
- CS411AS
- CS441AS
- E132AS

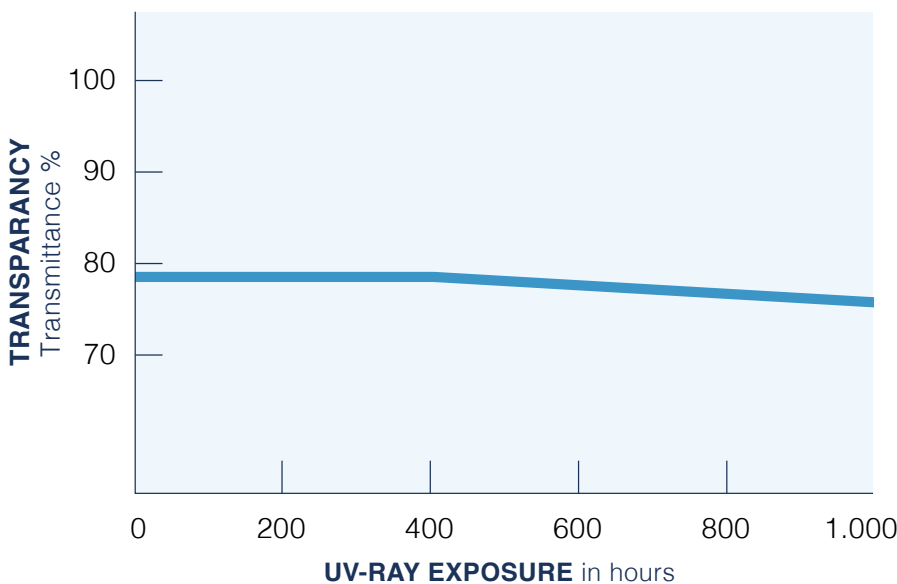
PVC ESD Hard Coat

- VHS401AS
- VHE401AS
- VHS421AS
- VHS441AS
- VH401AS
- VH421AS
- VH411AS

ESLON®-DC ESD PVC | valid for all versions



ESLON®-DC ESD PVC | valid for versions 401 (clear)



TEST INSTRUMENT:

- Fadeometer according to JIS 5400
- UV-Lamp 11,2 J/cm²
- Manufacturer Toshiba H400F

NOTE:

1000 hours of UV-ray exposure with fluorescent light using a fadeometer at a distance of 50 mm equals to the UV-ray energy of a fluorescent lamp (40 W) during a period of four years.

EVALUATION:

No change in surface resistivity over a long period. No yellowing effects of the material during a longer period under UV exposure.

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