

TEMPERATURE RESISTANCE

TO HEAT CYCLES

Polycarbonate ESD-Standard

- PC407AS
- PC427AS
- PC497AS
- PC417AS
- PC447AS

Polycarbonate ESD Hard Coat

- PH407AS
- PH427AS
- PH407ASO
- PH417AS
- PH407ASU
- PH447AS

ESLON®-DC POLYCARBONATE ESD-STANDARD | valid for all versions

The test data refer to ESLON®-DC ESD PC407AS.

Surface Resistivity (Ω/\square)	Transmittance %	Haze %	Heat cycle 30 minutes
6×10^6	83	2	-5°C → 60°C after 100 cycles

ESLON®-DC POLYCARBONATE ESD HARD COAT | valid for all versions

The test data refer to ESLON®-DC ESD PH407AS.

Surface Resistivity (Ω/\square)	Transmittance %	Haze %	Heat cycle 30 minutes
6×10^6	83	2	-5°C → 60°C after 100 cycles

RESULT:

No change of product characteristics under alternating temperature conditions.

The color finish does not cause any change in temperature behavior.