







TEMPERATURE RESISTANCE TO HEAT CYCLES

PMMA ESD-Standard

 AC405AS	 AC415AS	 AC362AS
 AC425AS	 AC445AS	 AC005AS
 AC105AS	 AC301AS	 AC305AS

PMMA ESD Hard Coat

 AH405AS	 AH415AS
 AH425AS	 AH445AS
 AH105AS	 AH081AS

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

The test data refer to ESLON®-DC ESD AC405AS.

Surface Resistivity (Ω/\square)	Transmittance %	Haze %	Heat cycle 30 minutes
3×10^6	85	2	-5°C → 60°C after 100 cycles

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

The test data refer to ESLON®-DC ESD AH405AS.

Surface Resistivity (Ω/\square)	Transmittance %	Haze %	Heat cycle 30 minutes
5×10^6	85	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.