

TECHNICAL DATA for antireflective layer)	TEST METHOD	UNIT	VALUE*
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PHYSICAL

Density	ASTM D-792	g/cm ³	1.4
Pencil Hardness	ASTM D-3363		approx. 6 – 8 H

OPTICAL

Transmission	ASTM D-1003	%	approx. 95
Reflection Value (at 550 nm)		%	approx. 0.90
Reflection Value (at 600 nm)		%	approx. 1.00
Haze	ASTM D-1003	%	approx. 0.1

THERMISCH

Maximum Continuous Temperature		°C	75
Minimum Continuous Temperature		°C	-10
Coefficient of Thermal Expansion	ASTM D-696	1/°C	6x10 ⁻⁶
Heat Resistance	100 h at 75°C		NO CHANGE
Cold Resistance	100 h at -10°C		NO CHANGE
Thermal Cycle (21 days)	500 h at 10-50°C		NO CHANGE

MECHANICAL

Adhesion			12.2 N / 20 mm
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CHEMISCH

“+” = no change, “-” = not resistant

+ Isopropyl Alcohole	+ Water
+ Soap Aqua Solution	- Sulfuric Acid
- Natrium Carbonate	