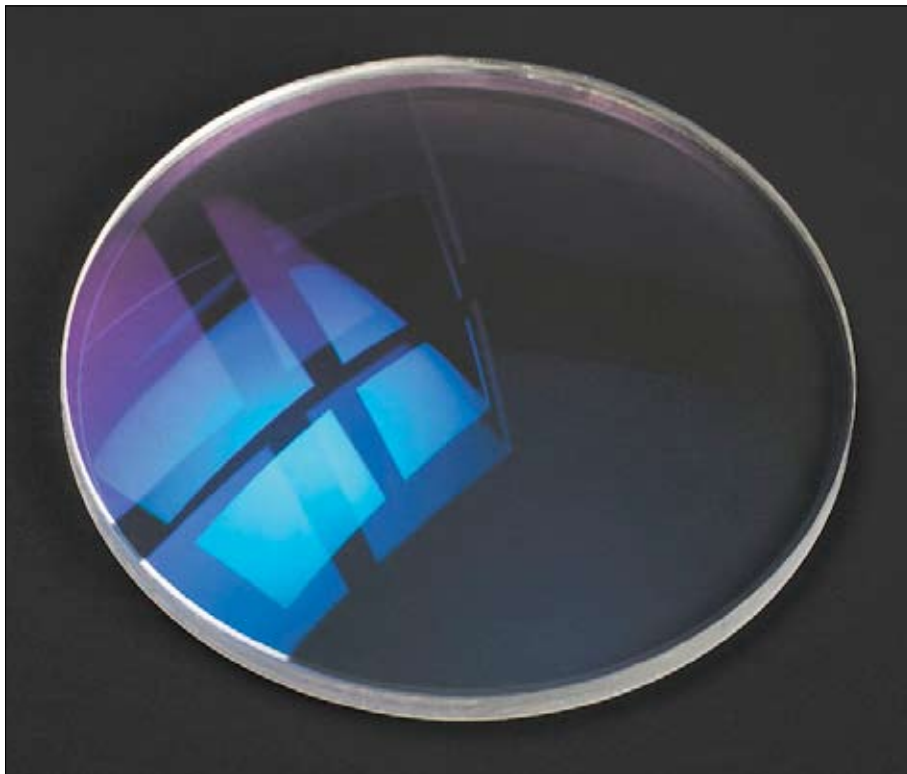


High productivity and shorter coating times

Mineral glass or organic substrates - the Optiflex process series offers various solutions for the broadband AR coating of lenses. With Lapis, Beryl and Peridot LEYBOLD OPTICS offers three reflective colors, suitable for all materials.



OPTICS



LEYBOLD OPTICS

Process **Optiflex**

High productivity and shorter coating times

Optiflex is a cold process, the substrates are not heated up as part of the procedure which includes a hydrophobic layer. This process achieved the very best results in tests carried out in the laboratories of the Cooperative Ophthalmic Lens Testing Services (COLTS) in Clearwater, California/USA. The cycle times vary between 35 and 40 minutes.

Technical Details	Super	HI	SC	IM
Number of layers	7	6	7	7
Cycle time (approx.)	40 min.	35 min.	40 min.	40 min.
Easy Clean	x	x	x	x
Super Clean	optional	optional	optional	optional

Lens Materials

Mineral glass	x	x	(x)	(x)
CR 39	x	x	x	—
PC	x	x	x	—
High index materials	x	x	x	—
Transition® lenses	x	x	x	—
Immould lenses	—	—	—	x

Coating System

CCS II <i>light</i>	—	—	—	—
CCS II <i>pro</i>	x	x	x	x
BOXER	x	x	x	x
SYRUS III	x	x	x	x

COLTS Index

Real Life simulation for all tested substrates	>4.3	>4.3	>4.3	>4.3
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Sample of colors

Lapis (Blue)

Beryl (Gold)

Peridot (Green)

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