

Revolutionizing Polymer Optical Profiles

The Zenotherm Molding Process excels in crafting precise molded polymer optical profiles through advanced technologies and techniques. Developed for meticulous production, it employs distinct molding methods.

- General Industrial Molding Tolerances $\pm .005$ "
- Precision Industrial Molding Tolerance $\pm .001$ "
- General Optical Molding Tolerance $< .001$ "
- Zenotherm Capability $\leq .0002$ "

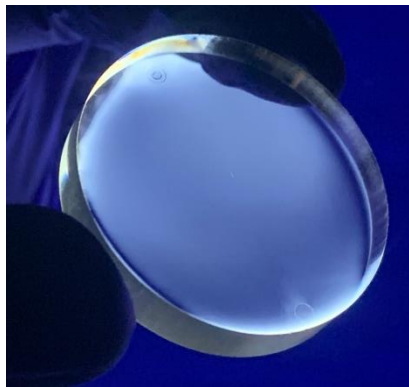
COMPARED
TO MOLDING

$\leq .0002$ "
TOLERANCE
CAPABILITY

Conventional
Injection Molding



Molding with
Zenotherm Molding Process



COMPARED
TO GLASS

FRACTION OF
THE WEIGHT



FRACTION OF
THE COST



75mm Polymer Lens
Commercial Molding



40mm Polymer Lens
Zenotherm Molding Process



98% OF
THE STRENGTH



100% OF
THE CLARITY

