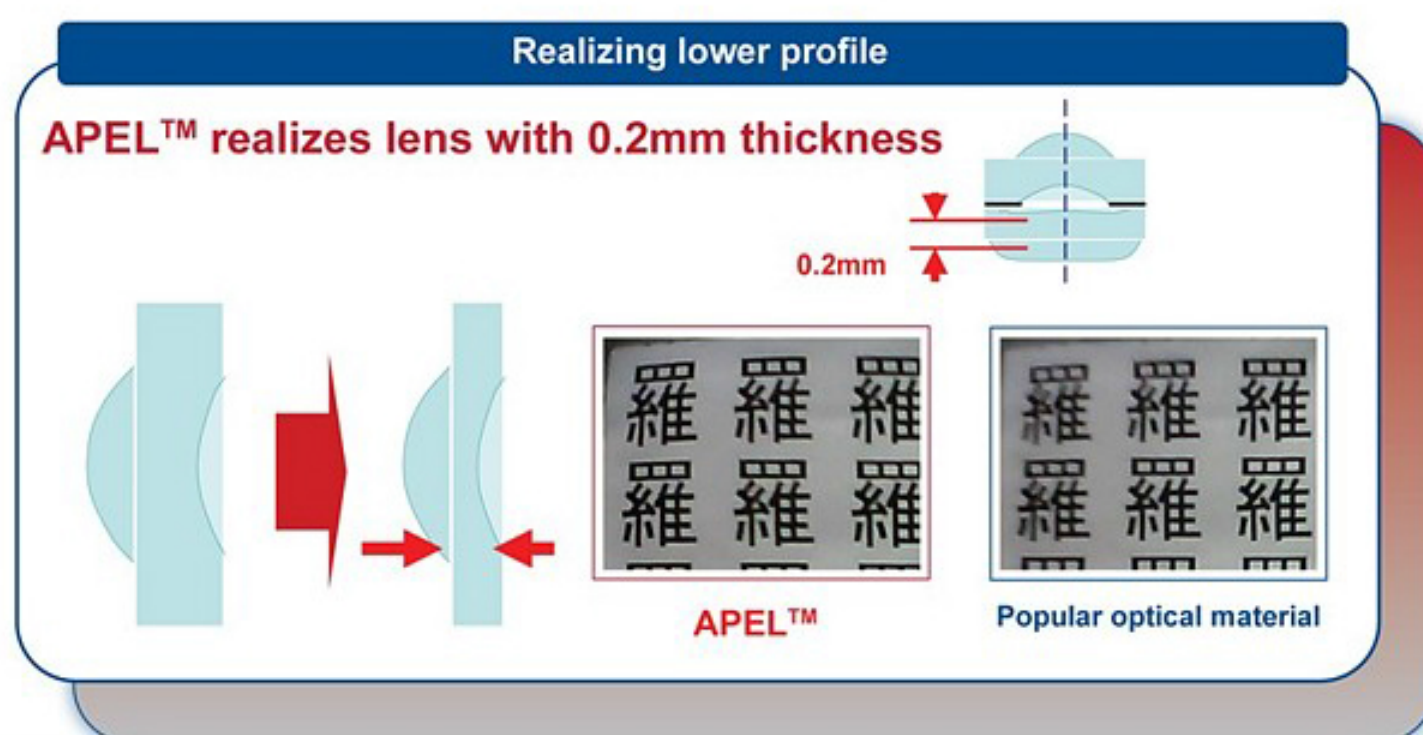




APEL™ Processing Performance as Lens Application

Better Processing

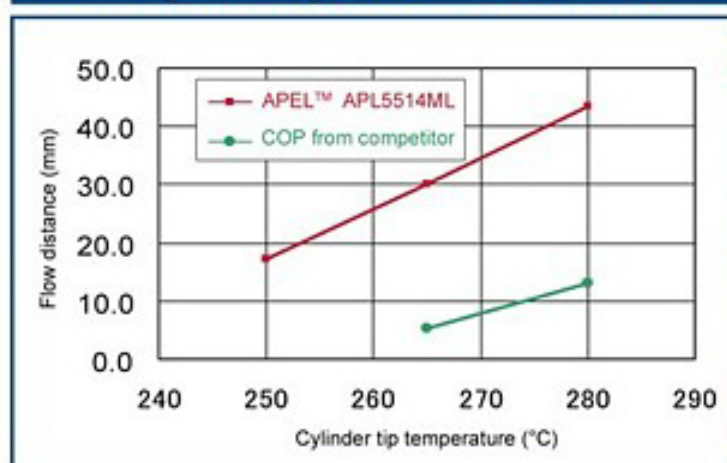
APEL™ realizes lower profile of optical applications by maintaining higher definition because it can process thinner lens by reducing birefringence due to its' higher flowability.



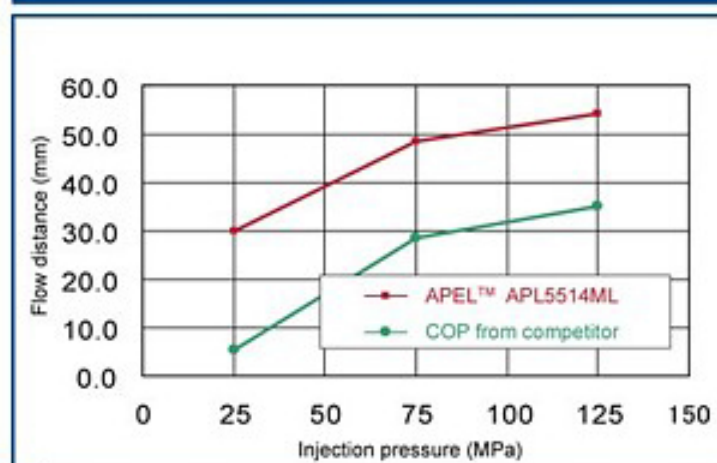
Better Flowability

APEL™ contributes to reduce black speck contamination generated at higher barrel temperature setting as well as to enhance easy processing at lower temperature setting due to its excellent flowability compared to other popular plastic.

Dependence on cylinder temperature at an injection pressure of 25 MPa



Dependence on injection pressure



※ Comparison of flow distance using 1mm-thickness die