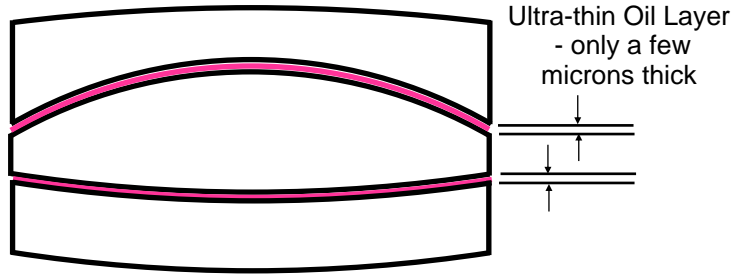


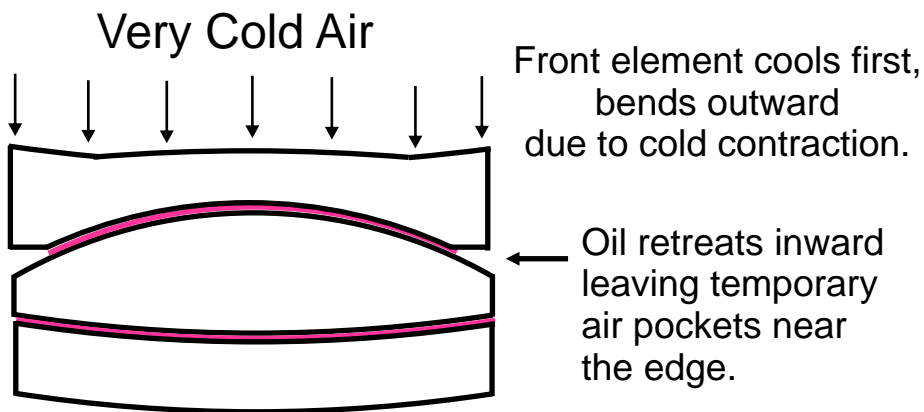
# Rapid Cooling Effects on Oil-Spaced Triplets

## 3-Element Oil Spaced Lens

1

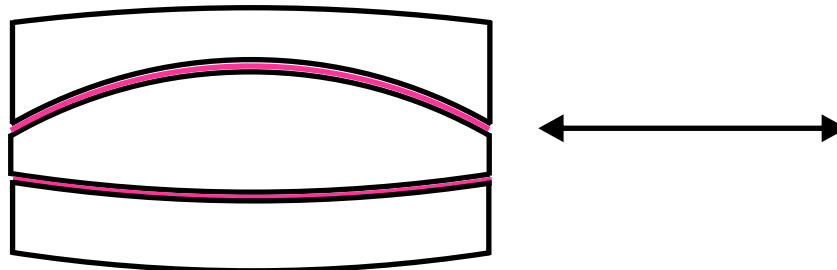


2



Warm lens exposed to sudden cold air conditions when taken from a warm room directly into a freezing night air.

3



After a period of time, the entire lens cools to outdoor ambient temperature. The elements settle back to their normal shape and the oil migrates back to the edges. The lens is now settled down.