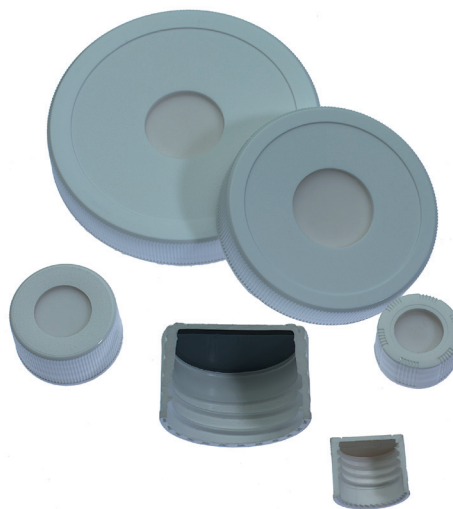


# Inter-Seal<sup>®</sup> Bonding System



*Integrated Liner Technologies*  
The world's leading manufacturer of caps and septa.



ILT has eliminated the problem of liner fallout by creating its own patented **Inter-Seal<sup>®</sup>** bonding process that bonds silicone/PTFE and other elastomeric compounds directly into thermoplastic and thermoset closures for use with glass and plastic containers.

ILT's proprietary innovation is a chemically inert process that produces a true bond at the molecular level between the septa and the plastic cap without using adhesives. The septa are completely secured, preventing liner fallout. The septa are also uniform, which minimizes coring and eliminates excess evaporation.

ILT can provide bonded caps in a variety of sizes, standard resins, high temperature resin, and colors. Both open top and closed-top closures can be bonded with various liner materials.



## **Features of Inter-Seal<sup>®</sup>**

- True bond at the molecular level of plastic and rubber (adhesive free)
- Significant bond strength
- Withstands multiple sterilizations
- Suitable for cleaning cycles
- Withstands multiple injections
- Excellent resealability
- Broad chemical resistance
- Processed in clean room environment
- Cost effective
- Low bleed
- Sizes available from 8mm to 120mm