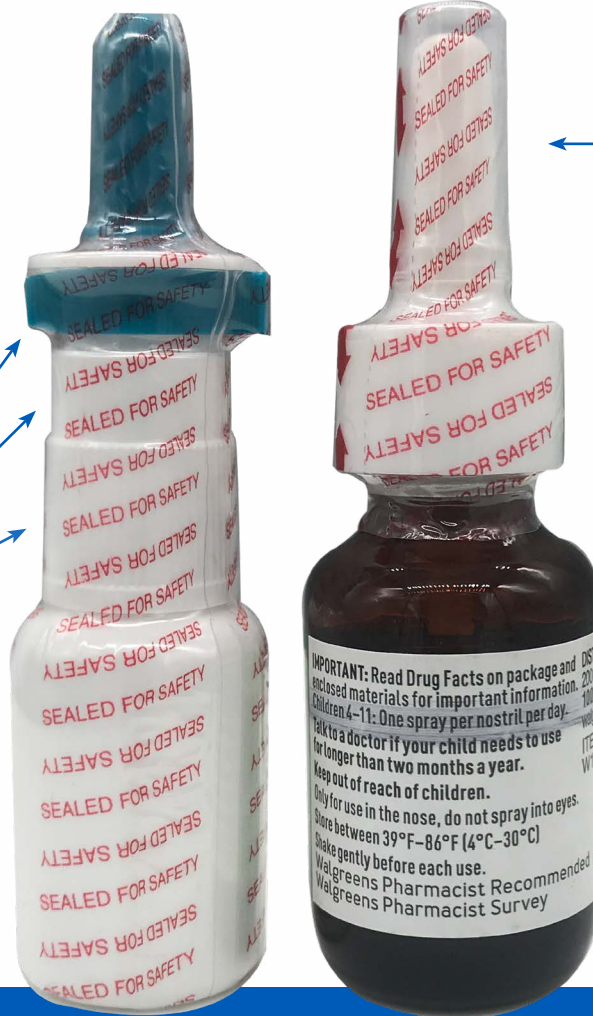


## Full Tamper Evident Sleevings of Small Pharmaceutical Products

A pharmaceutical company needs full-height tamper evident sleeves on nasal sprays that run at speeds of 400 containers per minute. The sleeves not only need to secure the caps at the top of the spray assembly, they also must prevent the plunger from being compressed and activated.

**CHALLENGE:** The film needs to shrink over unusually shaped flanges and finger tabs without breaking the perforation



**CHALLENGE:** The film needs to shrink to fit around an extremely small diameter

**CHALLENGE:** Containers have a small base and heavy cap assembly, which are unstable at high speeds

**CHALLENGE:** Customer wants every bottle inspected for the presence and proper positioning of the sleeve and film splice

## SOLUTION:

- PDC's **Model 90-E Shrinksealer** and **2 Dual Zone RAD and KRC series shrink tunnels**
- **Zero-Downtime Auto Splicer** for automatically changing rolls of film
- **Vacuum Conveyor** to ensure stability of containers
- **Vision Inspection / Rejection System**

