

Plastic Closure Programme

38mm Plasti-Twist® Closure with Liner

The 38mm Plasti-Twist® closure is a two-piece, compression moulded plastic vacuum closure, produced by Silgan White Cap primarily used in hot fill applications.

The closure is made of polypropylene and also features a compression moulded liner, available with or without barrier properties or oxygen scavenger.

The 38mm Plasti-Twist® has two threads for better application, and flat liner profile for sealing of PET bottles. It also features a patented drop-down tamper evident band. After opening the band stays on the container, and, as the band is not attached to the closure, it is easier to reseal the container.

The 38mm Plasti-Twist® cap has low removal torques for easy opening and excellent resealability.

Top printing is possible on the closure.



The cap is suitable for many hot fill liquid food and still beverage applications including juices, iced tea and sports drinks and is compatible with plastic containers in all materials. It can also be used for cold fill.

Technical Information

- **Characteristics**
 - Drop down tamper evident J-band
 - For hot fill, cold and aseptic filling
 - 2 threads
 - Low opening torques
 - Pull-up marks for immediate non-destructive check of good application

- **Material (shell)**
 - Polypropylene

- **Liner material**
 - Thermoplastic elastomer
 - Compression molded EZ Torque™ liner, with or without barrier properties or oxygen scavenger:
 - 615 standard liner**
 - For hot, cold and aseptic filling
 - For PET, HDPE and PP containers
 - 622 barrier liner**
 - For hot, cold and aseptic filling
 - For PET, HDPE and PP containers
 - Barrier applications
 - 815 oxygen scavenger liner**
 - For hot, cold and aseptic filling
 - Barrier and absorber application
 - For PET, HDPE and PP containers

- **Printing possibilities**
 - 4 colours
 - Embossing/debossing possible

- **Filling Temperature**
 - Hot fill, up to 85 °C, immediate cool down

- **Application/ processing/ Sealing Machine**
 - Use of rotary cappers advised
 - For production start-up Silgan White Cap in-house straight line cappers can be modified for low speed on request
 - Low cost solution to test plastic cap in an existing glass line