

## Plastic Closure Programme

### **38mm Plasti-Twist® Triple Seal Closure, 2 Threads, CDD**

The 38mm Plasti-Twist® Triple Seal, Type 2 Threads, closure is a compression moulded linerless polyethylene plastic closure, with 2 threads, and a patented d-tamper evident band. The closure is designed for cold and aseptic filling.

The Triple Seal function of the cap offers many advantages. There are 3 contact sealing areas for the closure and the container finish. A top, inner and outer seal area guarantee a hermetic, airtight seal, hence the name "Triple Seal".

By virtue of the 3 seal functions the closure has a multiple safety opening feature. After top seal release and outer seal release it is necessary for the tamper evident band to break before the closure can be opened. Only when the band is broken is the 3rd inner seal released to ambient and the bottle is opened.

For further ease of opening the 38mm Plasti-Twist® Triple Seal cap has low opening torques.

Other important features include pull-up controls that correspond to controls on PET bottles for immediate non-destructive visual checks of good closure application – a valuable benefit for increased production line efficiency.

Top printing is possible on the closure. The matt (as opposed to gloss) finish on the closure surface guarantees enhanced printing opportunities.

The 38mm Plasti-Twist® Triple Seal closure is suitable for use with PET, PP and HDPE bottles.



The closure is ideal for many cold fill and aseptic fill applications including juices, still juice drinks, health drinks, iced tea, fresh milk and milk drinks.

This closure is also available with 3 threads.

## Technical Information

- **Characteristics**
  - Linerless mono-material closure
  - Triple seal means 3 contact areas of the closure with the finish for hermetic sealing
  - 2 threads
  - For cold and aseptic filling
  - Low opening torques
  - Pull-up marks for immediate non-destructive check of good application (visual check of closing accuracy, very useful in production)
  - Drop down d-tamper evident band
  - Available with oxygen scavenger pad
  
- **Material**
  - Polyethylene
  
- **Printing possibilities**
  - Advice not to print (for microbiological reasons)
  - Top printing possible, 4 colours, full photo quality
  - Matt top surface for improved printing possibilities
  - Embossing, debossing possible
  
- **Filling Temperature**
  - Ambient
  
- **Application/  
processing/  
Sealing Machine**
  - Use of rotary cappers advised



with Oxygen-Scavenger

