

PRODUCT SPECIFICATION

<i>article name</i>	<i>article group</i>
Double Seal	AP - 1
<i>closure type</i>	<i>for bottle neck finish</i>
One-piece closures with bore sealing for one way PET bottles	PET BPF PET PCO

material / weight

Material: High density polyethylene (HDPE)
Weight: 2,340 kg/1000pcs

Performance

CO₂ content up to 7.0 g/l (4 vol. %)
Removal torque between 5 and 12 inlbs
Capping speed per head up to 2.500 bottles/hour (max. speed not yet known)

Packaging

Recycling carton	400x600x400 mm (LxBxH)
EUR – palette	800x1200 mm
Carton/palette	20
Pieces/carton	4500 (+/- 1%) closures

Storage and application

The delivered closures can be stored in stock up to 12 months after production date in order to prevent deterioration from UV light, smell and high temperature variation.

Recommended storage temperature: max. 35°C.

Temperature by application must be: min. 16°C.

The application specification for the closure depends on the following parameters:

- type of bottle / neck finish;
- number and type of capping heads
- speed of capping heads, efficiency.
- Recommended static torque of capping heads: 12-14 inlbs
- Recommended head pressure: 140-160 N

The bottle must be fixed during application process against tuning.

The parameters of application are static values. It will be however necessary to adapt to existing conditions (e.g. capping machine, capping heads, capping speed, bolt neck and temperature).