

## PUNCTURE SEAL

## Specifications

**Pressure:** 120 psi, 8.3 bar

**Temperature:**  
32°F to 160°F (0°C to 71°C)

**Materials:**

**Main components and valves:** Polypropylene

**38mm closure:** Polyethylene (LDPE)

**Thumb latch:** Stainless steel

**Valve spring:** 316 stainless steel

**External spring and pin:** Stainless steel

**O-rings:** EPDM

**Closure Size:** SP-400 38mm

**Tubing Sizes:**

1/4" and 3/8" ID, 6.4mm and 9.5mm ID



Actual size

**The 1/4" flow Puncture Seal** dispensing system provides clean and safe liquid dispensing from bag-in-box (BIB) or other types of flexible packaging. The system consists of a Puncture Seal closure cap and a specially designed quick disconnect coupling body. The closure makes a positive thread or snap-in seal with a 38mm fitment neck. The Puncture Seal coupling body automatically breaks the membrane seal on the closure cap when connected. To switch to a new container, simply depress the Colder thumb latch to disconnect the system and then connect the Puncture Seal coupling body to a fresh container.

### Features

Puncture Seal coupling

Polypropylene and polyethylene materials

Puncture Seal membrane

Colder thumb latch

### Benefits

Easily breaks the Puncture Seal membrane

Greater chemical resistance

Eliminates shipping caps and o-rings

One-hand connection and disconnection

Also available in  
NSF listed versions,  
please visit our web  
site for part number  
information



