

# NOWPak® NC-W1 Bottle Closure

*Non key-coded breakseal closure for use with ND-EP basic dispense connectors*

NOWPak® NC-W1 Liner-based Bottle System breakseal closures are used to seal bottles after they are filled with chemical. The closure is used together with the NOWPak ND-EP basic dispense connector which is installed over the top of the closure.

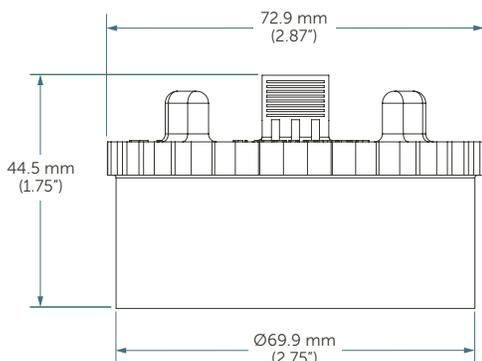
## APPLICATIONS

- Designed for applications where minimal air contact with chemistry is desired

## FEATURES & BENEFITS

- Primary PTFE wetted seal helps ensure purity
- Foam gasket provides a secondary seal for added security
- The ND-EP connector installs over the top of the NC-W1 closure without removing the closure from the bottle
- Breakseal design helps minimize exposure of chemical to the environment

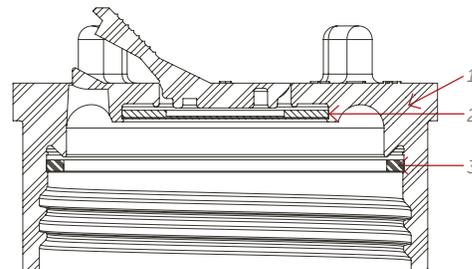
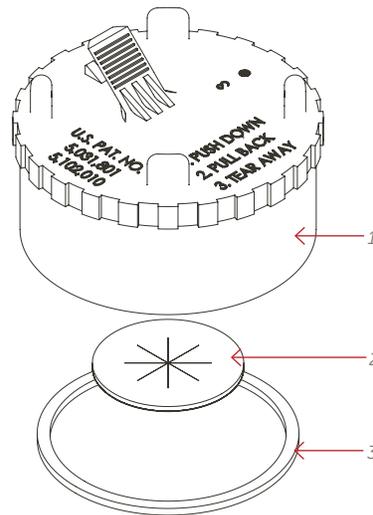
## DIMENSIONS



Note: Numeric values are maximum.



NC-W1 white breakseal closure



Item	Quantity	Description
1	1	Breakseal closure
2	1	Breakseal membrane
3	1	Gasket

## SPECIFICATIONS

<b>Part number</b>	NC-W1	
<b>Weight (assembly)</b>	39 g (0.09 lb)	
<b>Closure thread</b>	M63SP-400 modified 63 mm buttress thread	
<b>Application torque</b>	95 ±3 kgf•cm (9.3 ±0.3 N•m or 80–85 lbf•in)	
<b>Materials of construction</b>	Closure body	Injection molded, white pigmented LLDPE
	Breakseal	0.1 mm (0.004") thick PTFE laminated to 1.3 mm (0.050") thick co-extruded polyethylene foam pre-scored for break-through Overall thickness 1.3 to 1.8 mm (0.051" to 0.062")
	Gasket	2.0 mm (0.080") thick co-extruded polyethylene foam
<b>Manufacturing standards</b>	Fabricated and tested in a Class 5 Cleanroom as per International Standard ISO 14644-1:* Cleanrooms and associated controlled environments – Part 1: Classification of air cleanliness.	
<b>Cleanliness</b>	Closure assembly to be free from lubricants and other extraneous foreign materials consistent with Entegris' processes and procedures.	

\*ISO standard certification is kept up to date as necessary to remain current and effective to be able to demonstrate compliance with up-to-date ISO requirements..

## SHIPPING INFORMATION

Item	Description
Packaging	25 closures are packaged per bag and 100 closures per carton. Closures are bulk packaged in a polyethylene bag, then packaged in a corrugated carton.
Labeling	Each carton is labeled with the part number, batch number and quantity.

## ORDERING INFORMATION

NOWPak Bottle Closure: part number



## ACCESSORIES

Part number	Description	Part number	Description
NA-22	Tear tab removal tool	NA-11-04-4	UN rated shipping box, for four 4 liter NOWPak bottles
NA-33	Torque wrench, 3/8", 0–150 lbf•in, with 3/8" to 1/2" drive socket adapter	NA-11-05-1	UN rated shipping box, for one 10 liter NOWPak bottle
NA-02	Torque tool adapter for breakseal closure	NA-11-05-2	UN rated shipping box, for two 10 liter NOWPak bottles
NA-65-100	Plug for closure disposal (Quantity of 100)	NA-74-01-6	Japanese, UN rated shipping box, for six 1 liter NOWPak bottles
NA-46-250	Shipping ring for NC-W1, NC-W2 and SmartCap™ closures (Quantity of 250)	NA-74-04-1	Japanese, UN rated shipping box, for one 4 liter NOWPak bottle
NA-11-01-1	UN rated shipping box, for one 1 liter NOWPak® bottle	NA-74-04-4	Japanese, UN rated shipping box, for four 4 liter NOWPak bottles
NA-11-01-6	UN rated shipping box, for six 1 liter NOWPak bottles	NA-74-05-1	Japanese, UN rated shipping box, for one 10 liter NOWPak bottle
NA-11-02-1	UN rated shipping box, for one 2.5 liter NOWPak bottle	NA-74-05-2	Japanese, UN rated shipping box, for two 10 liter NOWPak bottles
NA-11-04-1	UN rated shipping box, for one 4 liter NOWPak bottle		

### FOR MORE INFORMATION

Please call your Regional Customer Service Center today to learn what Entegris can do for you. Visit [entegris.com](http://entegris.com) and select the [Contact Us](#) link to find the customer service center nearest you.

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