



We Are Peel off End Manufacturer

MAKE LIFE EASIER
AND SAFER

ZHEJIANG BOSUN NEW MATERIAL & TECH CO.,LTD

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The Easier, Safer, And More Innovative Packaging Solutions
BNM Peel Off End

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COMPANY PROFILE



BNM PEEL END

Zhejiang Bosun New Material & Tech Co., Ltd (BNM)

is always committed to develop and manufacture the "safe, environmental-friendly and convenient" metal packaging products. With 30 years experience in the research of easy-peel materials, BNM has developed a series of easy-peel off lids with complete categories and sizes to meet the needs of different application.

Such as dry food Peel Off Ends for milk powder, seasoning powder, coffee, and dried fruits; retort POE for packaging meat, seafood, and vegetables which required high-temperature sterilization.

"Make life Easier and Safer" is the mission of BNM. While focusing on the research and development of the products, BNM also pays attention to the application technology. All the work is based on customers' needs, BNM has realized the overall service from product design to use.

Thirty Years Of Research Experience

Safe

Easy

Green



MACROMOLECULE
LABORATORY

CHEMISTRY
LABORATORY

Advanced Laboratory

Equipped with advanced laboratory

BNM team has 30 years research and experience in polymer materials. With the cooperation of some international chemical companies and universities, BNM has accumulated strong strength in the development of packaging material area. We can learn and realize the requirements from customers on their various functional needs, and provide overall solutions on packaging.

MICROBIOLOGICAL
LABORATORY



We are able to simulate and analyse the product applications and various conditions. This allows us to acquire sufficient data and experiences on different applications scenarios. We are capable to provide instant solutions and technical support to customers.



GMP CLEAN WORKSHOP

BNM has GMP clean room production areas, fulfilling all the requirements on environment, health and safety standards. This is to ensure good production environment and best product quality. BNM has several automatic peel off end production lines, daily production capacity over 2 million pieces. Our product sizes covering range from #113 to #502.

The capacity will keep growing as more lines are going to be installed. More sizes and shapes of peel off ends are under development, and will be launched soon!

Automatic production facilities, matched with visual detection inspection system to ensure each piece of product with excellent and best quality.

FSSC22000 qualified.



Retort Food Series

- 1, Application: Seafood, Meat, Ready-to- Eat Soup, Pet Food, etc
- 2, With perfect Barrier Performance.
- 3, Material: Aluminum / TFS, + Aluminum Foil
- 4, KEY Technical parameters:
 - Opening Force ≤35N
 - Burst Resistant ≥0.8bar
 - Sterilization Temp. resistant ≤125°

Size available

#209 (62.8mm)	#401 (99mm)
#211(65mm)	#404(105mm)
#300 (73mm)	#502(126.5mm)
#307 (83mm)	F311 (1/4 Club Can)





Transparent Series

- 1, Application: Retort product as Seafood, Meat, Ready-to- Eat Soup, Pet Food, etc
Dry product, Candy, Tea, Nuts, Aromatherapy, etc
- 2, With perfect Barrier Performance.
- 3, Anti UV performance.
- 4, Material: (Retort) Aluminum / TFS, + Clear Film
(Dry) Aluminum / Tin, + Clear Film
- 5, KEY Technical parameters:
 - Opening Force $\leq 30\text{N}$
 - Burst Resistant $\geq 0.6\text{bar}$
 - Sterilization Temp. resistant $\leq 125^{\circ}$

Size available	
#209 (62.8mm)	#404(105mm)
#211(65mm)	#502(126.5mm)
#300 (73mm)	F304E
#307 (83mm)	F311 (1/4 Club Can)
#401 (99mm)	



Dried Food Series

- 1, Application: Milk Powder, Protein Powder, Candy, Tea, Nuts, etc
- 2, Stand for 80 Celsius degree in transportation and storing.
- 3, Material: Tinplate / Aluminum , + Aluminum Foil

Size available

#307 (83mm)

#401 O type (99mm)

#502 O type (126.5mm)

#401 D type (99mm)

#502 D type (126.5mm)



Ventilated Valve Installed Series

1, Application: Fermented Food as Coffee, Seeds, Kimchi , etc

2, Material: Aluminum / Tinplate, + Aluminum Film + Valve

3, KEY Technical parameters:

Opening Force $\leq 35\text{N}$

Valve Adhesive Force $\geq 8\text{hr/kg/inch}^2$

Valve Working Pressure: Inner Pressure $\geq 0.2\text{bar}$

Stop Working Pressure: Inner Pressure $\leq 0.18\text{bar}$

Size available

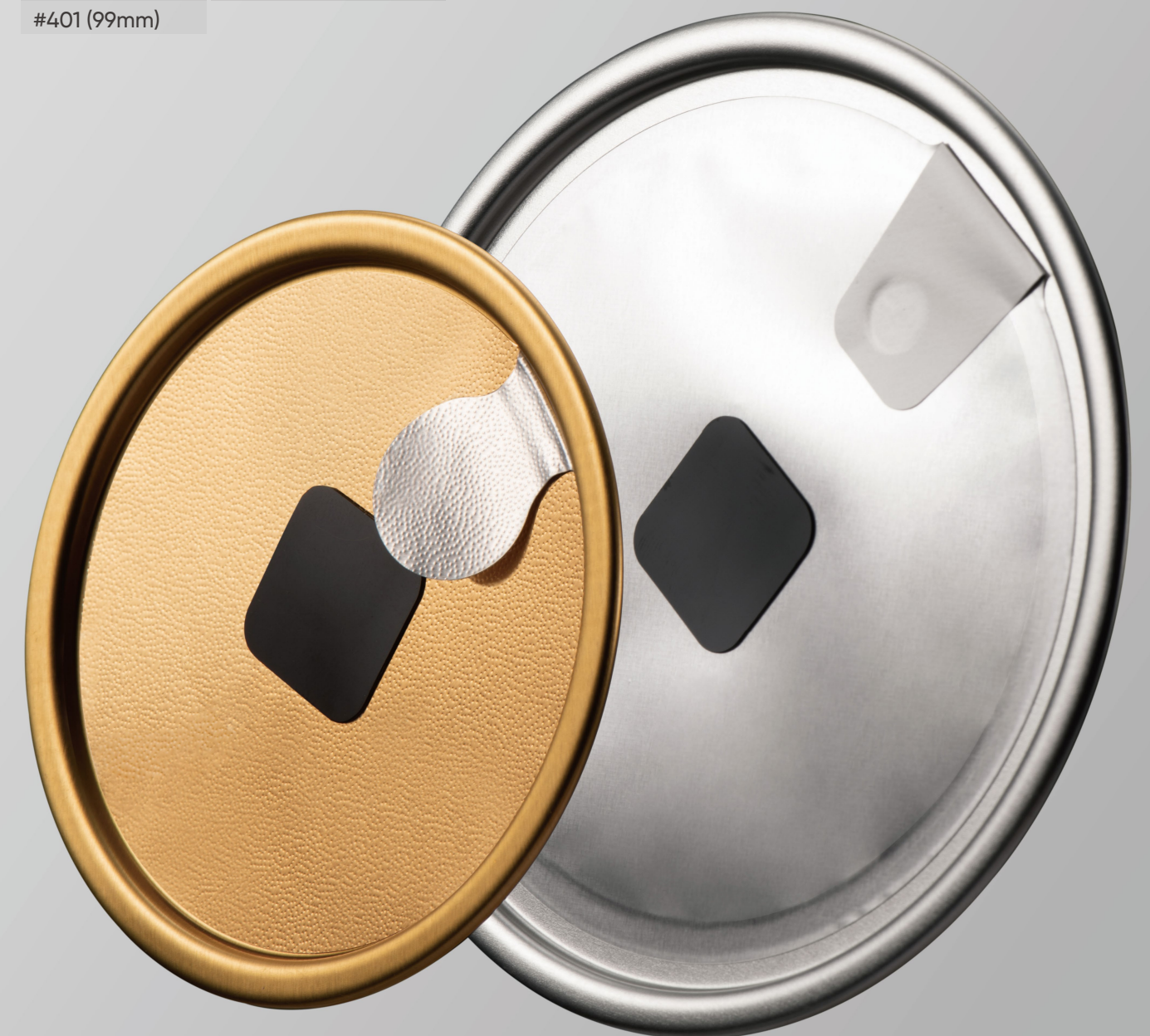
#300 (73mm)

#404(105mm)

#307 (83mm)

#502(126.5mm)

#401 (99mm)





POE With NFC Tag Implanted

New!!

Near Field Communication (NFC) is a set of wireless communication protocol, which can be used on non-contact smart card, reader and communication between devices. Placing the NFC tag into the packaging structure is to ensure a higher food safety level.

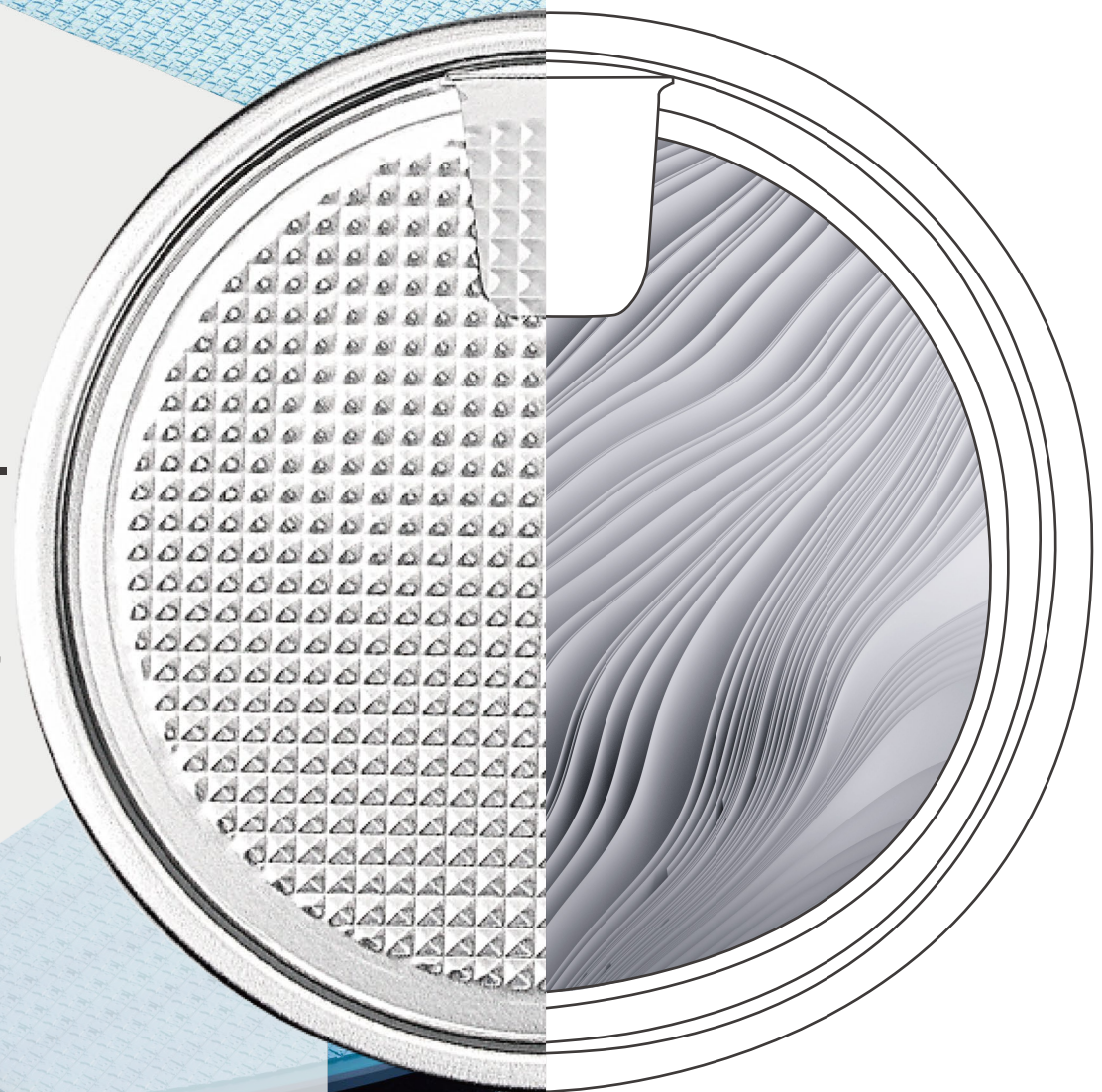
This innovation, combining ID authentication technology, will give a great support to the businesses who are going to promote digital transformation in their production and sales processes.

YOUR UNIQUE PACKAGING

CUSTOMIZED
PRINTING

01
DOUBLE
SIDES
PRINTED
WITH
QR CODE

02
CUSTOM-
IZED
LOGO
PRINTING





Make Packaging Easier and Safer, Make Life Easier and Safer!

We Highly Appreciate Your Continuous Attention And Support
To BNM, And Will Keep Striving On Realizing Your Ideas On
Metal Packaging Lids.