Beer Bottle Neck Label Foil

Aluminium foil bottle neck labels add visual prestige to any type of bottle. They are a valuable part of the product's personality and a guarantee of authenticity. Champagne and traditional bottled beers use them as a hallmark of product quality. But the Aluminium foil is not just there for decoration. It ensures security, providing tamper evidence in the case of 'over the crown' Aluminium foil. Aluminium foil's physical properties of 'deadfold' and malleability enable it to mould with the contours of bottles and closures in an easy-to-apply and brand building way. Opening a twist-off cap or crown closure is easily done without disturbing the appearance of the neck foil thanks to tear off perforation. The art and technology of bottle neck foils is moving ahead continually, resulting in material savings whilst retaining elegant appearance and high product security. Champagne capsules are generally made from thicker gauge aluminium foil which is sometimes coated or laminated with a plastic layer. Aluminium foil has been adopted as the natural successor to lead as the material for spin-on capsules for wine bottles. Neck foils are frequently embossed which, apart from giving a distinctive appearance, also makes the labels easy to handle. Other developments have also enabled smooth labels to be used. Labels with partial embossing adding an element of design appeal and individuality are a further option.

Aluminum Beer Bottle Neck Label Wrapping Foil

 Material: pure aluminium foil/aluminum foil Thickness: 0.0105mm Temper: O(soft) Embossing: Yes. MOQ:2 Tons food-grade material, without odor, fading color, design, size can be customized. Packaging: Wood box 						
0 0	Usage: For wine bottle, beer bottle's neck and body labels.					
Designation	Beer Neck Label Foil					
Application	Beer Neck Wrapping Label					
Alloy & Temper	8011–0, 1235-0					
Thickness	0.01 mm–0.012 mm					
Width	360 mm–1600 mm					

Finishing Single-Sided

Chemical Content of Aluminium Beer neck label foil

Alloy	Fe	Si	Cu	Mn	Mg	Cr	Zn	Ni	Ti	Other		Al
Alloy		31	Cu		IVIg	C	211	INI		Each	Total	
8011	0.6~1.0	0.50~0.9	0.1	0.2	0.05	0.05	0.1		0.08	0.05	0.15	Remains
1235	0.65		0.05	0.05	0.05	1 1 1 1 1 1	0.1	-	0.06	0.05	0.05	Remains

Mechanical Properies of Aluminium Beer neck foil

Alloy	Temper	Thickness (mm)	Test under room temperature				
			Tensile Strength	Elongation %(>=)			
			Rm/(N/mm2)	A50mm	A100mm		
8011/1235	0	$0.0060 \sim$ 0.0090	45~100		0.5		
	0	>0.0090 \sim 0.0120	60~100	-	1.5		

Features of beer label foil

1) Excellent impermeability to water vapor and gas.

- 2) Extend shelf life.
- 3) Take less storage space.
- 4) Generate less waste than many other packaging materials.
- 5) Non toxic and hygienic.
- 6) Light in weight, moisture-proof, contaminants resostamt, UV proof

Specifications of beer label aluminum foil

- Protect primer printing aluminum foil
- Printing paper coating paper paper coating
- Can be die-cut into every shape

- Embossing is available
- Gravure printing and offset printing

Advantages of aluminum foil beer bottle babel

- Approved by world famous beer brands
- Up to 10 colors of the printing
- Various patterns of the embossing
- Excellent resistance to crocking