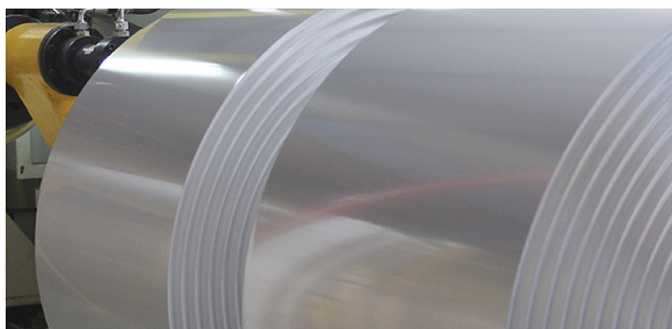


Alucoat® clopp is the designation of Alucoat for the lacquered foil intended to be used for the production of pilfer proof closures for the beverage industry.

The lacquered aluminium coils **Alucoat® clopp** are excellent for those professionals that need to develop capsules for bottle closures in many different colours or printed thanks to its unique properties and the wide range of decorative possibilities.

Moreover they are suitable for use in contact with foodstuff (according to European Directives and FDA).



Advantages

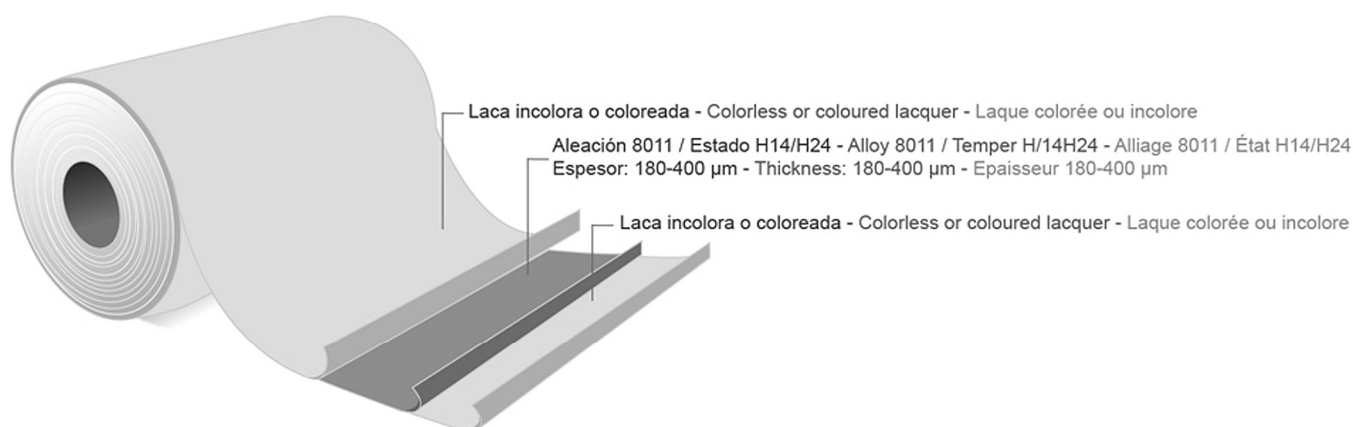
- The aluminium is processed using a degreasing and pre-treatment patented by ALUCOAT, **Alucoat® prelac**, that improves the protection against corrosion and the lacquer adherence over the aluminium surface.
- Wide color range and good printability, that offers a wide range of decorative possibilities.
- Ideal mechanical properties for deep drawing process (metal with low earing properties). Lacquers used has been specially developed by our technical department to be very flexible and with special slipping properties.

Applications

The aluminium coils of **Alucoat® clopp** are specially indicated for the development of closures such as pilfer proof, widely used for wine bottles, olive oil, among others.

ALUCOAT supplies its product **Alucoat® clopp** in reels of wide until 1.600 mm, with core of steel or carton up to 500 mm and maximum weight of 6 tonnes.

Composition:



Product description:

Aluminium foil from 180 to 400 µm with colourless or coloured lacquer on one or two sides.

Recommended alloys:

EN AW 8011A (according to European Standards (EN 573-3))

Customer can specify its needs in order to choose the best thickness, alloy and temper of the metal.

Coating properties – Colorless and coloured lacquer (matt and bright)

- Epoxy or vinyl nature.
- Authorized for contact with foodstuffs (FDA).
- Excellent adhesion to aluminium foil (Resistant to adhesive tape test).
- Good Flexibility.
- Epoxy lacquer:
 - Resistant to solvents (ILA-06). Polymerization >30 Double rubs/ MEK.
 - Resistant to dry heating (ILA-08/5.3) (2min/ 240°C).
 - Resistant to boiling water (ILA-08/5.5) (15min).
 - Resistant to sterilization (specially for pharma caps)
 - Bending (ECCA T7) < 1T
- Possibility of Product BPA Free.