

A close-up photograph of several coffee capsules in red and gold colors, resting on a bed of dark brown coffee beans. The background is slightly blurred, emphasizing the capsules and beans in the foreground.

COFFEE CAPSULE SERIES

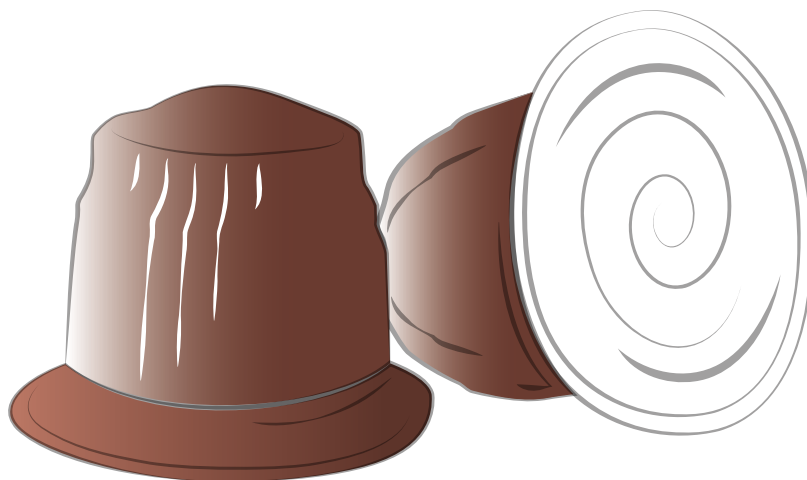
by



A photograph of industrial machinery, likely a coffee capsule production line. It shows a large roll of white material (PP/EVOH/PP foil) being processed by a machine with yellow and blue components. The machine has various rollers, gears, and a large yellow cylindrical part on the right.

PP/EVOH/PP FOIL

PROP A HB



PROP A HB

A thermoformable **PP barrier foil** dedicated to **coffee capsule** producer. This product is characterized by its **high impermeability to both oxygen and humidity** guaranteeing optimal conservation of the final product. Our foil responds to the extreme requirements of our customers both in terms of **precision and constant product quality**. Our foil has been developed to have an **even material spread and stable forming performance** allowing for high precision, **high cadence forming** to produce your capsule exactly the form you wish.

THICKNESS

- 0,5 mm to 1,5 mm or 0,019" up to 0,059"

TYPICAL DIMENSION

- 335 mm to 1510 mm
or 13,19" to 59,44"
- External Ø 1200 mm max
- Core Ø 152 mm
- Max 3 rolls
- House colour MOQ 20 tonne

PRODUCT CHARACTERISTIC

- 9 layers foil
- Available in black, bi-color or matching color on demand
- Constant inline thickness monitoring
- Top of the class permeability performance:
OTR<0.08 cm³/(m²*24h)
[measurement gas O₂, T=23°C, humidity gradient 0-50% for a foil with thickness 0.68 mm and EvOH layer of 4%]

