



 **SYMETAL**  
ALUMINIUM FOIL INDUSTRY S.A.

**Aluminium Foil  
for Household Use,  
Food Containers  
and Candle lights**



# Products

## Aluminium Foil for Household Use, Food Containers and Candle lights

### Household Foil

The exacting controls applied to SYMETAL'S production process combined with FDA approved rolling oil makes SYMETAL Foil the ideal material for hygienic food contact and general food packaging purposes. SYMETAL household foil is supplied on a uniform gauge basis thus guaranteeing the amount of meters sold to re-winders.

### Semi-Rigid Food Container Foil for Standard or Smooth-Wall applications and Candle lights.

SYMETAL has earned high reputation for its quality and service offering Pre-lubricated or Dry, Plain or Pre-lacquered Container Foil. SYMETAL provides premium foil, suitable for the production of:

- **Standard Food Containers.**  
For the take-away, fresh or frozen-food, household and airline food containers.
- **Smooth-Wall containers.**
- **Candle lights.**

### Quality Certification

According to EN and AA Standards or other agreed customer specifications.



## Production Range and Characteristics

	Household Foil	Container Foil
<b>Gauge</b>	9.0 to 25.0 µm	37,5 to 300,0 µm
<b>Coil ID</b>	150/152 mm on steel cores	150/152 mm
<b>Coil OD</b>	500mm to 1,000 mm	500mm to 1,000 mm
<b>Surface Finish</b>	One side bright, reverse side matt	Mill finish or pre-coated in various colours on either one or both sides. The lacquering system is epoxy-based
<b>Pre-Lubrication-Texturizing</b>	none	Softenol 3829, 100 up to 900 mgr/m <sup>2</sup> total on both sides

SYMETAL produces all foils according to EN Standards:

- EN 546 for technical conditions of inspection and delivery, mechanical properties, tolerances on dimensions and special property requirements.
- EN 573 for chemical composition.

Safety against oxidation in transit: Our products are safely and durably packed to withstand all transportation conditions.

### Household Foil

Available Alloys 8006 or 8150 or 8079



### Semi-Rigid Food Container Foil

Today's food processing market calls for innovative designs of aluminium food containers. SYMETAL can meet all design needs with a variety of alloys suitable for each application:

- Standard/Wrinkle-wall: Alloy 8050 or 8150 or 8006
- Smooth-wall: Alloy 8050 or 8006
- Candle-lights: Alloy 3104 or 3005

## "Let us do-it-together" concept

Optimum results can be achieved when our Technical team is informed of your end product, thus enabling us to propose the most suitable alloy.

Joint work with your toolmaker can promote the development of new designs and shapes.

SYMETAL paves new ways to optimizing solutions of tomorrow.



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