

SALES PROGRAMME

THERMOFORMING SHEETS



### ETIMEX PP-thermoforming sheets

<b>Description</b>	Thermoformable single-layer/multi-layer sheets made of polypropylene (PP), suitable for the manufacture of thermoformed packaging on thermoforming and form-fill-seal machines.		
<b>Properties</b>	Colour:	Transparent, white or black Other colours (also two colours) available on request	
	Density:	approx. 0.91 g / cm <sup>3</sup>	
	Additives:	If required, the sheet can be adapted to meet individual product requirements, e.g. addition of antistatic agents, etc.	
<b>Width</b>	200 – 710 mm:	± 1 mm	
<b>Thickness</b>	0.6 – 2.5 mm:	up to 0.8 mm:	± 0.02 mm
		up to 1.5 mm:	± 0.03 mm
		from 1.5 mm:	± 0.04 mm
		Other dimensions available on request	

### ETIMEX PP-BARRIER-thermoforming sheets

<b>Description</b>	Thermoformable polypropylene barrier sheets with EVOH barrier layer (PP / EVOH / PP), suitable for the manufacture of thermoformed packaging with excellent O <sub>2</sub> barrier properties on thermoforming and form-fill-seal machines.		
<b>Properties</b>	Colour:	White / white, ivory / white, black / black or black / white and transparent Other colours available on request	
	Density:	approx. 0.96 g / cm <sup>3</sup>	
	O <sub>2</sub> -permeability:	Permeation value determined on thermoformed tray	
	Retorting:	Possible up to 125 °C	
	Additives:	If required, the sheet can be adapted to meet individual product requirements, e.g. addition of antistatic agents, etc.	
<b>Width</b>	200 – 710 mm:	± 1 mm	
<b>Thickness</b>	0.6 – 2.5 mm:	up to 0.8 mm:	± 0.02 mm
		up to 1.5 mm:	± 0.03 mm
		from 1.5 mm:	± 0.04 mm
		Other dimensions available on request	

# Thermoforming sheets

## VISTAFORM® PP-thermoforming sheets

<b>Description</b>	Thermoformable single-layer sheets made of polypropylene (PP), with microcrystalline structure, manufactured by a patented process. The film is characterized by excellent, reproducible thermoforming properties and transparency. Suitable for the manufacture of thermoformed packaging on thermoforming and form-fill-seal machines.
<b>Properties</b>	<p>Colour:            Transparent. Other colours available on request</p> <p>Density:            0.90 g / cm<sup>3</sup></p>
<b>Width</b>	150 – 1.220 mm:    ± 1.0 mm
<b>Thickness</b>	<p>0.25 – 0.65 mm:    ± 5 %</p> <p>Other dimensions available on request</p>

## ETIMEX PET-thermoforming sheets

<b>Description</b>	Thermoformable single-layer / multi-layer sheets made of polyester (PET), suitable for the manufacture of thermoformed packaging on thermoforming and form-fill-seal machines.
<b>Properties</b>	<p>Colour:            Natural (crystal clear) Other colours available on request</p> <p>Density:            approx. 1.33 g / cm<sup>3</sup></p> <p>Additives:        If required, the film can be adapted to meet individual product requirements, e.g. addition of lubricants, etc.</p>
<b>Width</b>	200 – 710 mm:    ± 1 mm
<b>Thickness</b>	<p>0.4 – 0.8 mm:    up to 0.4 mm:    ± 0.015 mm                           up to 0.8 mm:    ± 0.020 mm</p> <p>Other dimensions available on request</p>

### Packaging details:

Core diameter (mm): 152 oder 200 mm, 76 mm for VISTAFORM®

Reel diameter (mm): max. 1200 mm, max. 800 mm for VISTAFORM®

Reels packed on Euro pallets.

Reels and pallets clearly marked.

### Food regulations:

The raw materials used to manufacture the sheet are authorized for contact with foodstuffs in accordance with the currently valid EC directive.

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