



# NEW

## Thermoforming sheets



### DOUBLE POUCH:

- Metallized, vacuum-sealed outer pouch with zipper closure.
- Inner pouch containing the sheets.

MATERIAL	MM	QTY	REFERENCE
<b>CLEAR</b> Duras Hart Hard Rígidas Rigides Rigide	0,8	10	080801-10
		25	080801-25
	1,0	10	080802-10
		25	080802-25
	1,5	10	080803-10
		25	080803-25
	2,0	10	080804-10
		25	080804-25
<b>MOUTHGUARD</b> Blandas Weich Soft Flexíveis Souples Morbide	1,0	10	080812-10
	1,5	10	080813-10
	2,0	10	080814-10
	3,0	5	080815-05

# HARD / CLEAR



## THICKNESS

0,8 mm

- ORTHODONTIC ALIGNERS.
- ORTHODONTIC APPLIANCES.

1,0 mm

- DENTAL ALIGNERS.
- ORTHODONTIC APPLIANCES.
- SPACE MAINTAINERS.
- POST-PROSTHETIC TREATMENT.
- BITE REGISTRATION PLATES.

1,5 mm

- DENTAL ALIGNERS.
- SPACE MAINTAINERS.
- NIGHTGUARDS (BRUXISM).
- REGISTRATION PLATES FOR SURGICAL GUIDES.

2,0 mm

- DEPROGRAMMERS.
- NIGHTGUARDS (BRUXISM).
- BASEPLATES FOR FULL DENTURES.
- CUSTOM TRAYS.
- SURGICAL GUIDES.
- SLEEP APNEA APPLIANCES.

## MATERIAL

PET-G

## COLOR

Clear / Transparent.

## DIMENSIONS

127 x 127 mm

## MOISTURE ABSORPTION

Yes. PET-G (hard) sheets are highly hygroscopic. If they absorb ambient moisture, small bubbles will appear during thermoforming. Use immediately after opening the package. Any remaining sheets must be stored in their original packaging in a dry environment, preferably in a drying oven (Ref. 080114).

## DROP POINT

1-2 cm

## FINISHING

### Cutting (separation from the model):

- Technical cutting scissors.
- Electric scalpel.
- Cutting discs.

### Burr removal and marginal adjustment:

- Tungsten carbide burs (coarse/fine).
- Abrasive brushes.

### Polishing and shining:

- Polishing tips and discs.
- Heat gun.

# SOFT / MOUTHGUARD



## THICKNESS

1,0 mm

- BLEACHING / WHITENING TRAYS.
- FLUORIDE TRAYS.

1,5 mm

- BLEACHING / WHITENING TRAYS.

2,0 mm

- BLEACHING / WHITENING TRAYS.

3,0 mm

- SPORTS MOUTHGUARDS

## MATERIAL

EVA

## COLOR

Clear / Transparent.

## DIMENSIONS

127 x 127 mm

## MOISTURE ABSORPTION

No.

## DROP POINT

1-2 cm

## FINISHING

### Cutting (separation from the model):

- Technical cutting scissors.
- Electric scalpel.
- Cutting discs.

### Burr removal and marginal adjustment:

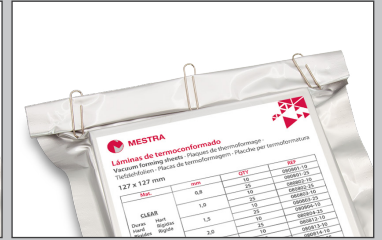
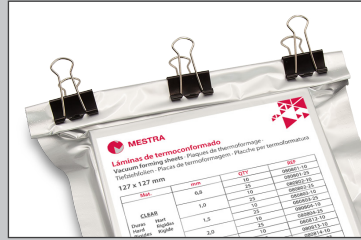
- Tungsten carbide burs (coarse/fine).
- Abrasive brushes.

### Polishing and shining:

- Polishing tips and discs.
- Heat gun.

## CLOSING METHODS:

In addition to using the pouch's zipper closure, it is advisable to double-fold the edge and secure it with clamps or clips to ensure a hermetic seal.



## YOU MAY ALSO BE INTERESTED IN:

### Vacuum forming machine

Ref. 080542

It is cheap, easy to use and has an attractive design.

It has a powerful aspiration motor with automatic connection when the sheet holder goes down. The carbon heater allows a progressive and uniform heating of the material that is going to be formed. It can be used with square sheets.

Is supplied with a plane model holder and with a basket that can be filled with grit (a can is included with the machine) so forming depth is reduced.



Dimensions	(H) 310 x (W) 275 x (D) 260 mm
Weight	4,6 kg
Power supply	230 V, 50/60 Hz
Warming power	450 W
Power	1400 W

Sheets  $\square$  from 125 to 134 mm  
 Sheets  $\emptyset$  from 125 to 134 mm  
 (adapter available for  $\emptyset$  120, not included)

### Pressure former PlastPress

Ref. 080544

The most compact positive pressure machine on the market.

Greater accuracy in the forming process and lower noise compared to vacuum machines. Practical and versatile, it accepts round and square sheets up to 6 mm thickness.

It must be connected directly to a compressor (between 3 and 8 bar).



Dimensions	(H) 270 x (W) 265 x (D) 235mm
Weight	7,5 kg
Power supply	220 V, 50/60 Hz
Warming power	450 W

Sheets  $\square$  from 125 to 131 mm  
 Sheets  $\emptyset$  from 125 to 134 mm

### Drying oven for thermoforming sheets

Ref. 080118

A fan circulates the hot air producing an uniform drying.

- Draws out moisture and keeps dry thermoforming sheets, to avoid the formation of pores.
- Drying of plaster models, instrument, etc.
- 6 stainless steel trays and stainless steel housing.
- 24 hour timer.

Dimensions	(H) 450 x (W) 310 x (D) 340 mm	Power	550-650 W
Weight	8,3 kg	Temperature	35-75°C



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