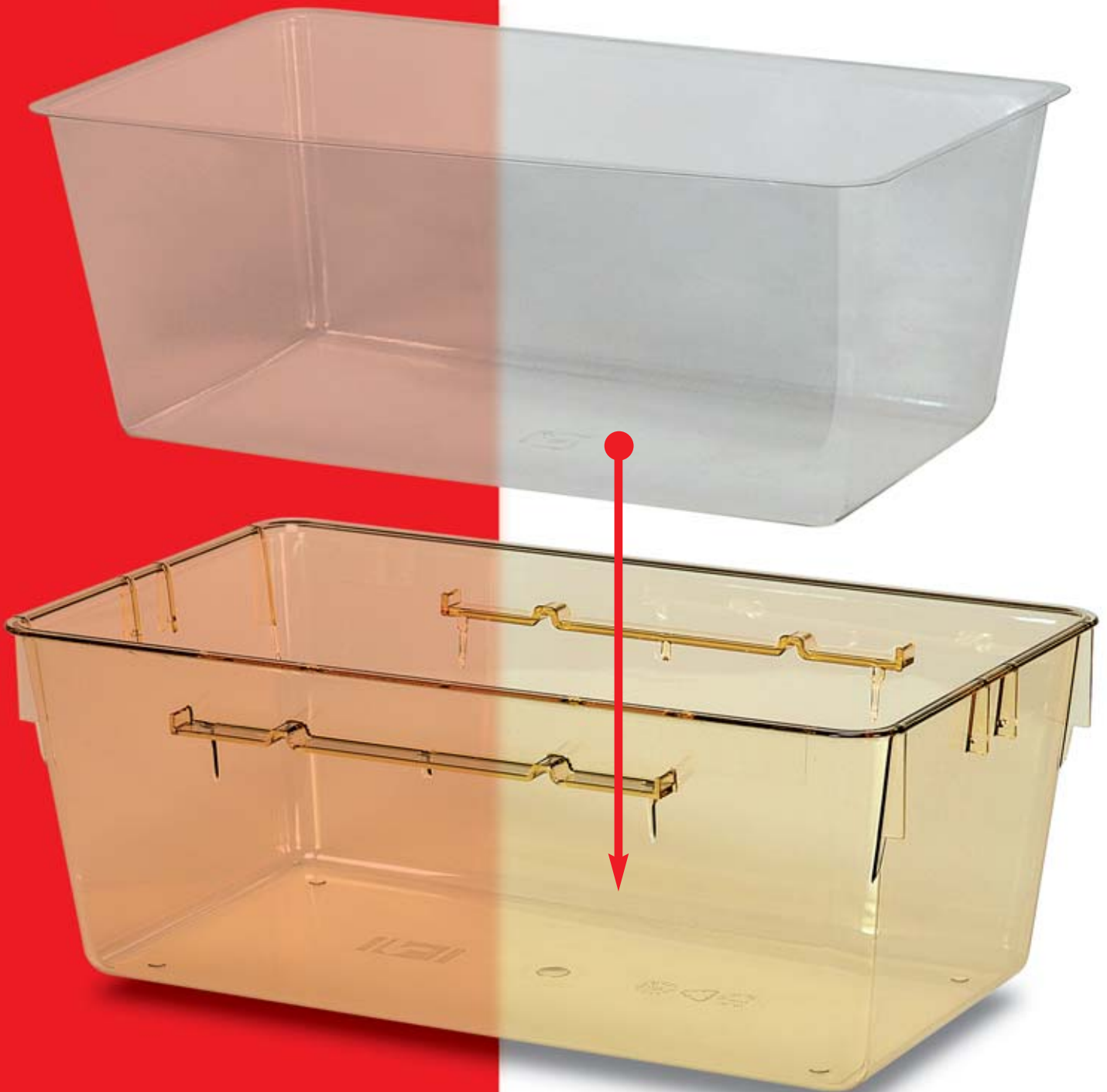




Housing

### *Cage Liner*

- Combining the advantages of durable and disposable
- Flexibility in the use of cages
- Cost effective solutions for contingency planning





### 1/ Introduction: disposable cage liner

Tecniplast has recently developed a series of liners to be used inside existing plastic cage bodies.

Those are made of a very thin layer of APET (the same plastic as the water bottle you normally buy at the supermarket) stackable one inside the other, 100 per crate and gamma irradiated at 1,25 Mrad.

### 2/ Combining the advantages of durable and disposable

Tecniplast disposable cage liners are designed to be used in durable plastic cage, combining the solidity and reliability of a durable plastic cage with the advantages of a disposable one.

### 3/ Flexibility in the use of the cages

The liners have been developed in order to address unmet market needs for disposable cages for special applications such as:

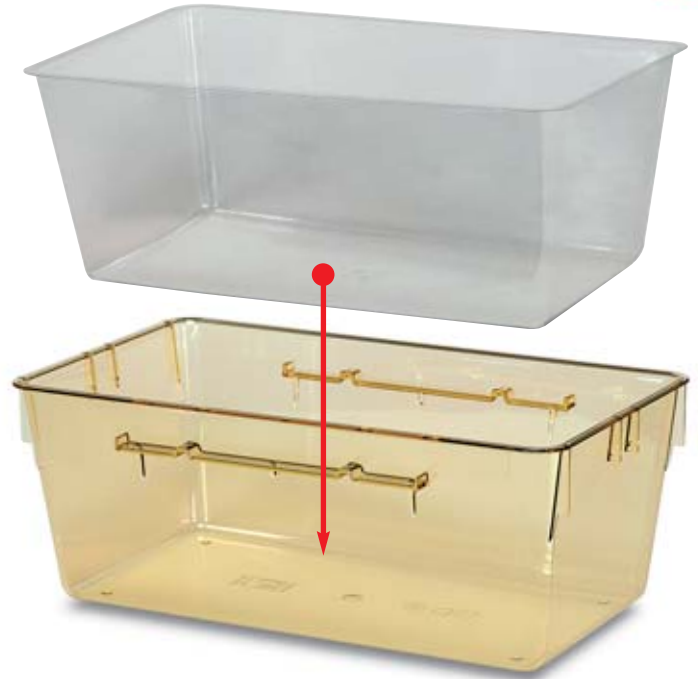
- Irradiation studies.
- Imaging.
- Toxicology studies.
- Quarantine.
- Nuclear Medicine studies (isotopes' treated mice).

### 4/ Cost effective solutions for contingency planning

Disposable liners can be used in specific situations, in contingencies where washing capabilities are limited or non-existent.

*Introduction: disposable cage liner*

**1**



*Flexibility in the use of the cages*

**2&3**



#### TECHNICAL SHEET

GM500DP  
1284L00DP/1285L00DP  
1290D00D

**Plastic:** APET same as plastic use for drinking bottle.

**Thickness:** 0.1 ÷ 1.6 mm.

**Specific gravity:** 1.33 gr/cm<sup>3</sup>.

**FDA approved.**

**Gamma irradiation compatible.**



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