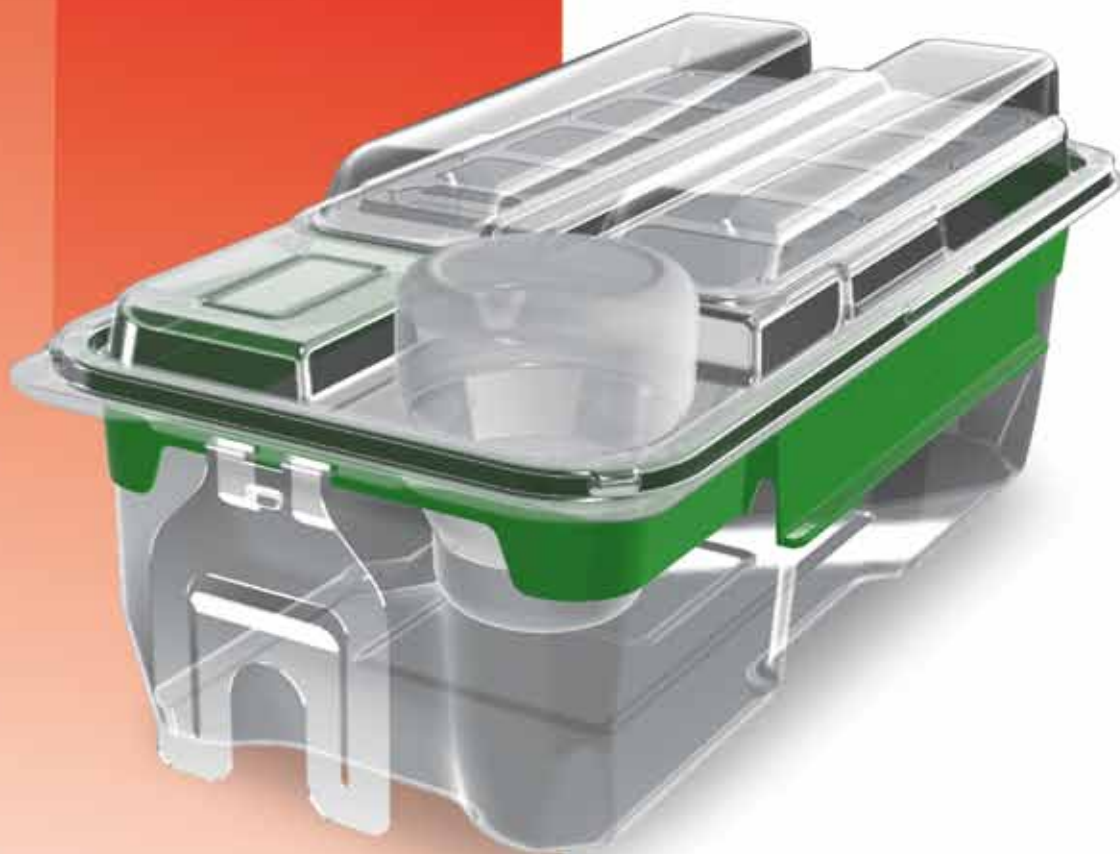


- **Disposable cage for special applications**
- **Designed to be completely compatible with Sealsafe Plus racks**
- **Easily adaptable from transport to IVC configurations**



Introduction

Tecniplast further increases its wide range of product solutions with the SUMC system, the disposable housing solution made of recycled plastic providing the traditional Tecniplast IVC performance and reliability, **designed for special/temporary application and to be complementary to durable cages.**

1/Flexibility: One Cage for Many Purposes

SUMC can be the ideal solution for specific needs such as:

- Animal transportation.
- Quarantine.
- Stocking contingency caging in case of an emergency.
- Temporary housing solutions.
- Irradiation studies.
- Satellite facilities with limited washing capabilities.
- Work in biotech start-up companies with limited resources.

2/From Transport to IVC and vice-versa

- Receiving SUMC cages in **transport configuration**, it is enough to fit the IVC adaptors and top to get the **IVC configuration**, which is **compatible with all Green Line racks.**
- **Transport bottle** is specially designed to **avoid vibration related water leaks.**

3/Animal Welfare and Ergonomics

- In IVC configuration air inlet and outlet nozzles are placed in the top to **avoid air drafts** and consequent animal stress.
- Designed in transparent A-PET to provide **better visibility.**
- Possibility to stack 115 cage bases in 1 meter to **save space.**

4/Ready to Use Configuration

SUMC can be delivered with pre-bedded cage body and pre-filled water bottle*. Sterile bedding and irradiated water for a **ready to use configuration: easier and quicker handling of the cages.**

- Bedding delivered in paper tissue tea-bag placed inside the cage base: built-in paper enrichment. No need for extra purchases and component processing.
- Possibility to choose between Aspen and Corn Cob bedding.
- Reverse Osmosis (RO) water, gamma irradiated.

* please refer to your local dealer to check the availability of this product

TECHNICAL SHEET

Overall Dimensions (L x W x H)

IVC configuration: 411 x 201 x 156 (158*) mm / 16.18 x 7.92 x 6.14 (6.21*) in

Transport configuration: 406 x 201 x 142 (149*) mm / 15.99 x 7.92 x 5.59 (5.85*) in

Floor Area

501 cm² / 77.66 sq. in

IVC bottle capacity

260 ml / 8.80 oz (US) / 9.15 oz (UK)

Transport bottle capacity

260 ml / 8.80 oz (US) / 9.15 oz (UK)

Feeder capacity

550 ml / 18.60 oz (US) / 19.36 oz (UK)



HOUSING

SUMC - Single Use Mouse Cage

Flexibility: One Cage for Many Purposes

1



From Transport to IVC and vice-versa

2



ISO-9001
Cert. n° 0875



ISO-14001
Cert. n° 0256A/0



HEADQUARTERS
ITALY | Tel. +39 0332 809711 • www.tecniplast.it • E-mail: tecnicom@tecniplast.it

SISTER COMPANIES
AUSTRALIA/NEW ZEALAND | Tel. + 61 2 8845 6500 • www.tecniplast.it • E-mail: info@tecniplast.com.au
CHINA | Tel. + 86 21 50810920 • www.tecniplast.cn • E-mail: tecniplastchina@tecniplast.it
FRANCE | Tel. 04 72 52 94 41 • www.tecniplast.fr • E-mail: info@tecniplast.fr
GERMANY | Tel. 08805 921320 • www.tecniplast.de • E-mail: info@tecniplast.de
UNITED KINGDOM | Tel. 0845 0504556 • www.tecniplast.it • E-mail: info@tecniplastuk.com
JAPAN | Tel. + 03 5770 5375 • www.tecniplast.it • E-mail: info@tecniplastjapan.co.jp
USA | Toll Free: 877.669.2243 • www.tecniplastusa.com • E-mail: info@tecniplastusa.com
CANADA | Toll Free: 855.347.8718 • www.tecniplastcanada.com • E-mail: info@tecniplastcanada.com

To find your local distributor, please visit www.tecniplast.it

Tecniplast reserves the right to change or modify product and/or specifications without notice or obligation.
SUMC is a Tecniplast trademark.