

## SKY SEAL (SKY)

**Pull-Tight Seal** 

## A flexible security seal with a unique design that allows for additional identification tagging.

Sky Seal is a versatile security seal that offers high security despite its slim tail. The ribs around the strap provide a better grip on the seal as it is applied to secure the assets. A neater appearance can be achieved with tucking the tail through the hole on the flap or a unique identifier can be added by attaching it on the hole.

These seals include the BioSphere bio-additive.

To provide eco-conscious solutions on a wide array of applications, all Mega Fortris' security seal product lines with plastic content will include the BioSphere bio-additive from 13th May 2024.

## **Applications:**

Retail Applications
 Fire Extinguishers
 Petro-Chemical
 Banking
 Aircraft Cabin Carts



Our biodegradable plastic additives go deeper, allowing microbes to consume the C-C bonds within plastic's structure at a macromolecular level. This increases the surface area of plastic products and enables plastophilic microbes to attach to the polymer's newfound cavities. So, unlike regular plastic that can sit in a landfill for hundreds or thousands of years, plastic enhanced with BioSphere attracts over 600 different types of microbes that effectively digest and consume it.

PREVENTION · PROTECTION · PEACE OF MIND















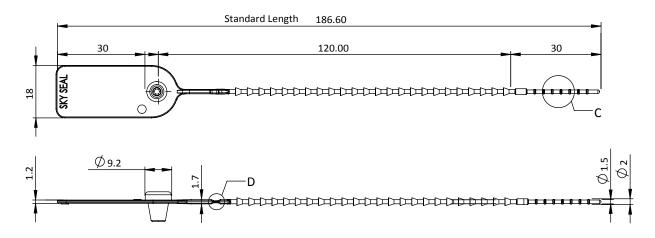




- 1 The Sky Seal is made from polypropylene (PP) material with an Acetal insert. The Acetal locking mechanism is encapsulated through heat-staking for greater security and clear evidence of tampering.
- 2 One-way locking mechanism is embedded for fast and easy application.
- Irreversible identifiers such as name, logo, barcode, serial number and QR code are laser-marked on the flap.
- 4 The hole on the flap can be used to tuck the tail for a neater appearance or to attach an identifier tag.
- 5 These seals include the BioSphere bio-additive.







## **TECHNICAL SPECIFICATIONS**

PRODUCT - SKY SEAL (SKY)											
Code	Material	Locking Length	Locking Size	Tensile Strength	Marking Area	Max Marking Digits					
SKY Seal	Plastic : Polypropylene (PP)	120 mm (4.7 in)	2.7 mm (0.11 in)	8 - 10 kgf (17.6 - 22.0 lbf)	18 x 24 mm (0.7 x 0.9 in)	Serial no: 8 Barcode: 8					

PACKAGING										
Carton	Quantity	Dimensions (mm)	Gross Weight (kg)	Volume (m³)	Standard Pastel Colours					
SKY Seal Inner	1000	L255 x W205 x H145 (L10.0 x W8.1 x H5.7 in)	1.65 (3.6 lb)	0.0076 (0.268 cu.ft.)	Body: WH PSYL PSOR PSRD PSBL PSGN  BK  For colour customisations, kindly contact us for further information.					

**Updated Date:** 10 May 2024