MEGA FORTRIS
GROUP

INDICATIVE SEAL

FORT MEGA POST SEAL (FMPT)
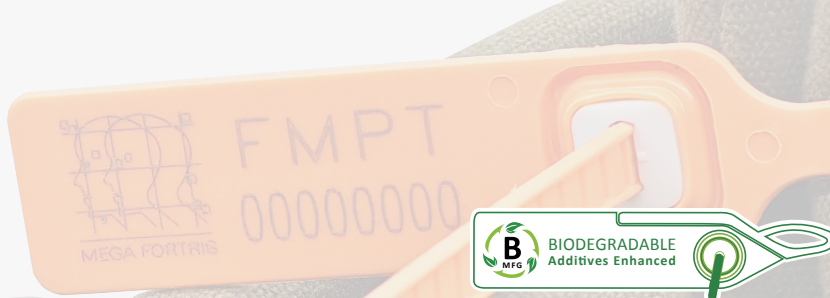
Pull-Tight Seal

Ruler-like designed locking strap for industry security needs.

The Fort Mega Post Seal is a plastic indicative seal featuring a built-in measurement ruler on its front, serving as a security tool. With its extended default length, the seal is ideal for securing assets in various types of carriers. 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.
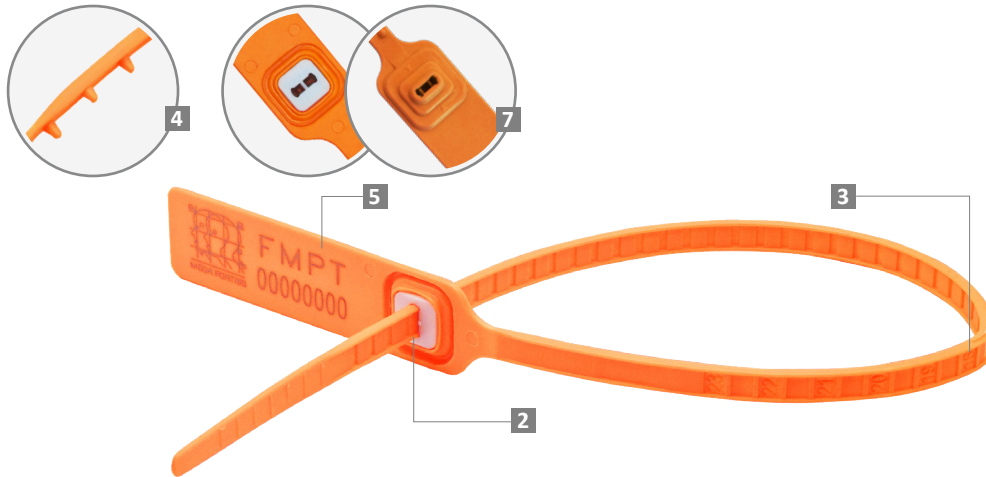
Applications:

● Retail Applications ● Postal Services ● Logistics ● Banking
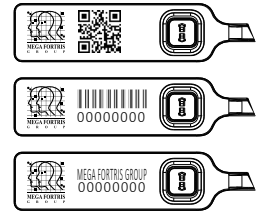

BIODEGRADABLE
Additives Enhanced

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.

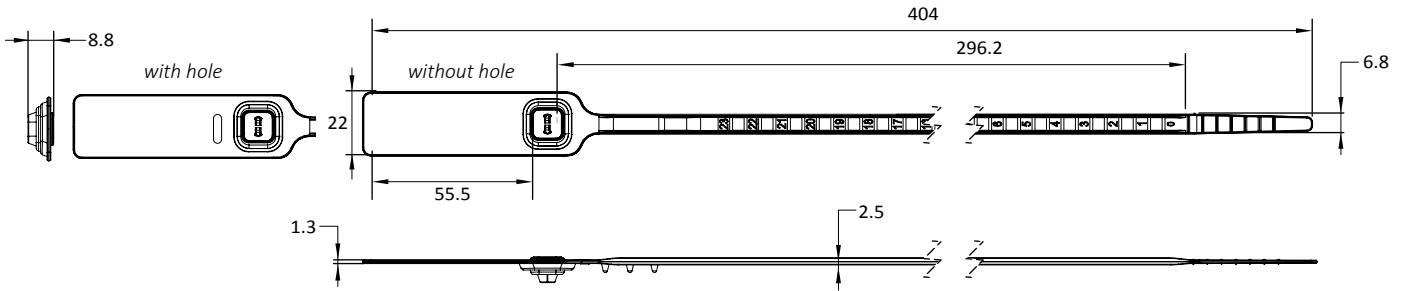PREVENTION · PROTECTION · PEACE OF MIND

LASER MARKING OPTION

VIEW APPLICATION GIF

PLASTIC PULL-TIGHT SEAL

1 The Fort Mega Post Seal is moulded with Polypropylene (PP) material with the metal jaw and cap encapsulated using heat staking process, complementing the long ribbed and thick strap.

2 One-way locking mechanism is embedded for fast and easy application.

3 The strap is designed with a brief ruler at the front for measuring and tamper-evident indication.

4 Spikes are placed behind the seal to provide better gripping on the application surface.

5 Irreversible identifiers such as name, logo, barcode, serial number and QR code are laser-marked on the flap.

6 These seals include the BioSphere bio-additive.

7 Security rib at the entry locking hole to prevent pre-tampering.

with hole · 8.8
without hole · 404 · 296.2 · 6.8 · 22 · 55.5 · 1.3 · 2.5

TECHNICAL SPECIFICATIONS

PRODUCT - FORT MEGA POST SEAL (FMPT)

Code	Material	Locking Length	Locking Size	Tensile Strength	Marking Area	Max Marking Digits
FMPT	**Plastic :** Polypropylene (PP) *Temperature Range:* -5°C to 80°C **Metal Jaw :** Stainless Steel (SUS 304)	296.2 mm (11.6 in)	6.8 mm (0.3 in)	>30 kgf (>66.1 lbf)	18 x 51 mm (0.7 x 2 in)	**Serial no :** 14 **Barcode :** 14

PACKAGING

Carton	Quantity	Dimensions (mm)	Gross Weight (kg)	Volume (m³)	Standard Pastel Colours
Inner	1000	235 x 180 x 568 (9.3 x 7.1 x 22.4 in)	6.41 (14.1 lb)	0.024 (0.9 cu.ft.)	**Body :** WH · PSYL · PSOR · PSRD · PSBL · PSGN · BK **Cap :** WH

For colour customisations, kindly contact us for further information.

***Updated Date :** 4 November 2024*