MEGA FORTRIS
G R O U P

INDICATIVE SEAL

FORT TWIN LOCK (FTL)

Pull-Tight Seal

Comprehensive security feature in a compact structure.

Fort Twin Lock is an indicative plastic seal with comprehensive features for security requirements. It has a double locking mechanism with ribs-structured strap to give clear signs of tamper evidence. It is designed with spikes at the back for better gripping. With a body fully made of plastic material, full decomposition is achievable. 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.
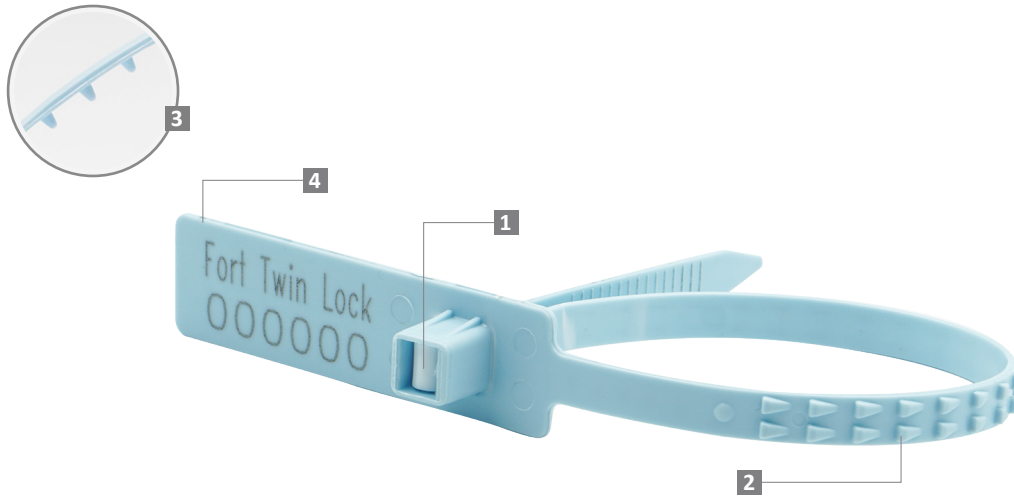
Applications:

● Retail Applications   ● Postal Services   ● Logistics   ● Banking
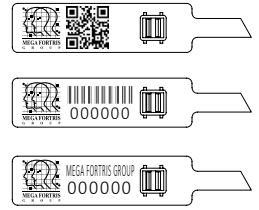
BIODEGRADABLE
Additives Enhanced

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.

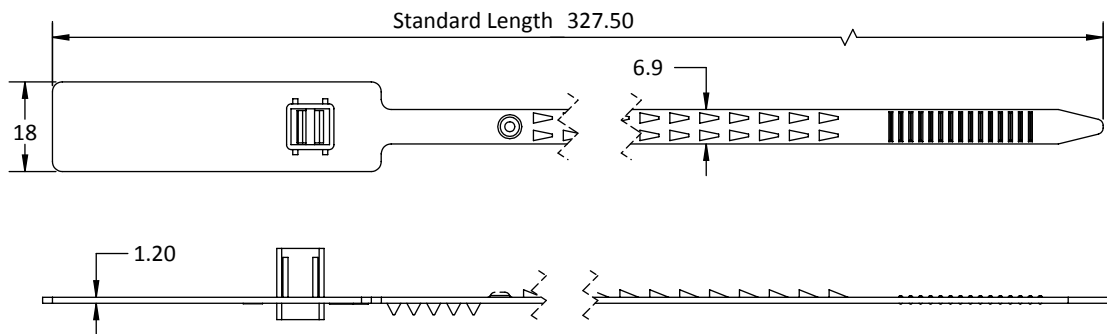**PREVENTION · PROTECTION · PEACE OF MIND**

ISO 9001 SGS   ISO 14001 SGS   ISO 17712:2013 Annex A Conformance As Certified By SGS   SIRIM Quality Award Q   MEMBER OF TAPA ASIA PACIFIC Transported Asset Protection Association

LASER MARKING OPTION

VIEW APPLICATION GIF

PLASTIC PULL-TIGHT SEAL

1 The Fort Twin Lock features a double locking mechanism in its fully Polypropylene (PP) moulded body for added security and durability.

2 The locking ribs on the seal provide better grip and stronger endurance during application. Tamper evidence signs are obvious on the strap.

3 Spikes are placed behind the seal to provide better grip on the application surface.

4 The larger flap allows ample space for identifier marking. Irreversible identifiers such as name, logo, barcode, serial number and QR code are laser-marked on the flap.

5 These seals include the BioSphere bio-additive.

Standard Length 327.50
6.9
18
1.20

TECHNICAL SPECIFICATIONS

PRODUCT - FORT TWIN LOCK (FTL)

Code	Material	Locking Length	Locking Size	Tensile Strength	Marking Area	Max Marking Digits
FTL	**Plastic :** Polypropylene (PP) *Temperature Range:* -5°C to 80°C	223 mm (8.8 in)	6.9 mm (0.3 in)	>15 kgf (>33.1 lbf)	14 X 35 mm (0.6 x 1.4 in)	**Serial no :** 10 **Barcode :** 8

PACKAGING

Carton	Quantity	Dimensions (mm)	Gross Weight (kg)	Volume (m³)	Standard Pastel Colours		
Inner	1000	454 x 234 x 284 (17.9 x 9.2 x 11.2 in)	4.65 (10.3 lb)	0.03 (1.1 cu.ft.)	Body : WH PSYL PSOR PSRD PSBL PSGN BK		

For colour customisations, kindly contact us for further information.

***Updated Date :** 10 May 2024*