



**MEGA FORTRIS**  
G R O U P

## INDICATIVE SEAL

# MEGA FIXED LENGTH (MEGA-FLS)

Fixed Length Seal

***Distinctive locking mechanism and ample marking surface for easy sealing and identifying.***

Mega Fixed Length Seal is one of a kind among fixed length seals for its rounded locking head that is straightforward and easy to seal. The seal provides an additional large marking area on the flap for detailed identifiers and easy reading. The smooth surface and ribbed section help with gripping and enhance operational efficiency. 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
- Chemical and Oil Refinery
- Warehousing and Logistics
- F&B Applications



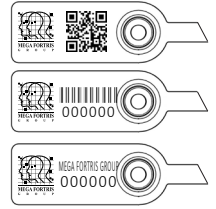
Our biodegradable plastic additives go deeper, allowing microbes to consume the C-C bonds within plastic's structure at a macromolecular level. This increases the surface area of plastic products and enables plastophilic microbes to attach to the polymer's newfound cavities. So, unlike regular plastic 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





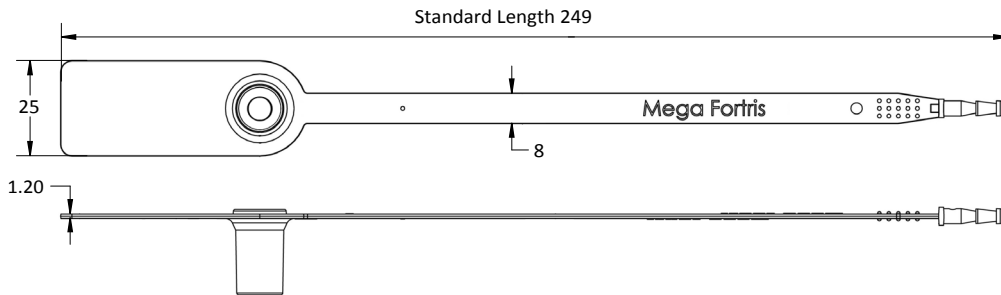
**LASER MARKING OPTION**



**VIEW APPLICATION GIF**



- 1** The Mega Fixed Length Seal is moulded with Polypropylene (PP) material with a grip at the end for quick detection of the breaking point and easy removal that shows clear evidence of tampering.
- 2** One-way double locking mechanisms are embedded for easy application and prevent tampering.
- 3** The large flap allows ample space for irreversible identifiers such as name, logo, barcode, serial number and QR code to be laser-marked on it.
- 4** These seals include the BioSphere bio-additive.



**TECHNICAL SPECIFICATIONS**

**PRODUCT - MEGA FIXED LENGTH SEAL (MEGA-FLS)**

Code	Material	Locking Length	Locking Size	Tensile Strength	Marking Area	Max Marking Digits
<b>MEGA-FLS</b>	<b>Plastic :</b> Polypropylene (PP) Temperature Range: -5°C to 80°C	178.6 mm (7 in)	8 mm (0.3 in)	>25 kgf (>55.1 lbf)	21 x 40 mm (0.8 x 1.6 in)	<b>Serial no : 14</b> <b>Barcode : 14</b>

**PACKAGING**

Carton	Quantity	Dimensions (mm)	Gross Weight (kg)	Volume (m <sup>3</sup> )	Standard Pastel Colours
<b>Inner</b>	1000	562 x 316 x 244 (22 x 12.4 x 9.6 in)	6.01 (13.2 lb)	0.043 (1.5 cu.ft.)	Body : <span>WH</span> <span>PSYL</span> <span>PSOR</span> <span>PSRD</span> <span>PSBL</span> <span>PSGN</span> <span>BK</span>

Cap : WH FR

*For colour customisations, kindly contact us for further information.*

**Updated Date : 06 May 2024**