

## INDICATIVE SEAL

# DRAGON SEAL WP (DSWP)

### Pull-Tight Seal

#### ***Extensive tamper-evident features for versatile security needs.***

Dragon Seal WP is an advanced design in the Dragon Seal Family with a wider and thicker strap. The strap is embedded with ribs and spikes for additional grip and clear evidence of tampering. It is durable to withstand rough handling and is versatile for security and authentication purposes. 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:**

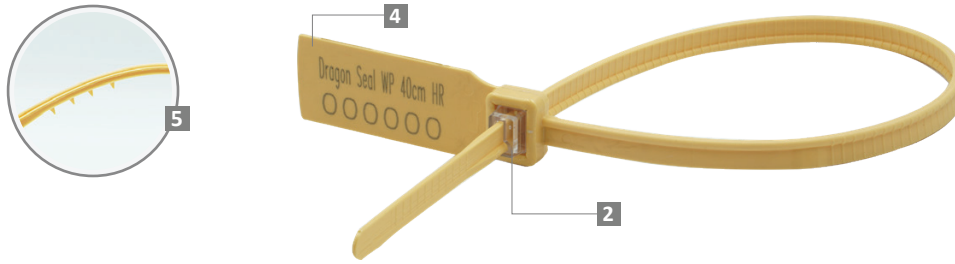
- Retail Applications
- Postal Services
- Logistics
- Banking



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





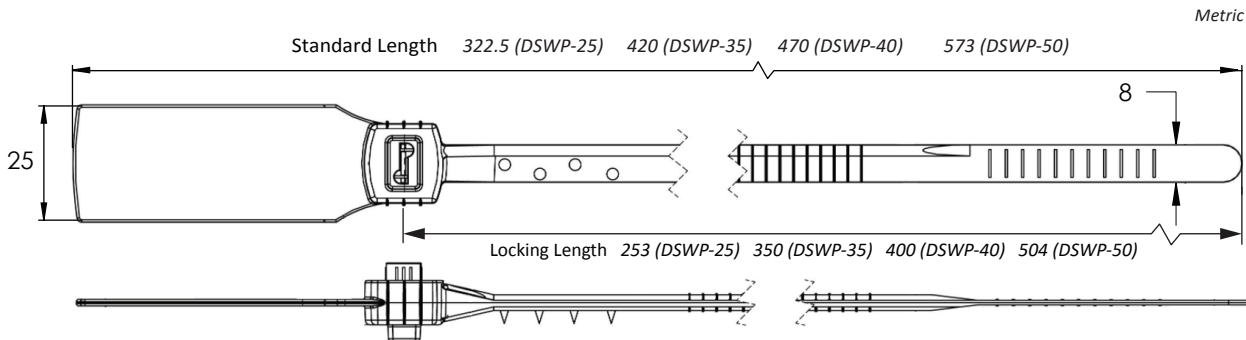
LASER MARKING OPTION



VIEW APPLICATION VIDEO



- 1 The Dragon Seal WP is moulded with Polypropylene (PP) material with the metal lock heat staking encapsulated to complement the long, thick strap.
- 2 One-way locking mechanism is embedded for fast and easy application.
- 3 The locking ribs on the seal provide better grip and stronger endurance during application. Evidence of tampering will be clear on the strap.
- 4 The large 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 Spikes are placed behind the seal to provide better grip on the application surface.
- 6 These seals include the BioSphere bio-additive.
- 7 Different strap lengths are available to cater to different applications.



TECHNICAL SPECIFICATIONS

PRODUCT - DRAGON SEAL WP (DSWP)

Code	Material	Locking Length (mm)	Locking Size (mm)	Tensile Strength (kgf)	Marking Area (mm)	Max Marking Digits
DSWP25	<b>Plastic :</b> Polypropylene (PP) General Purpose Polystyrene (GPPS) Temperature Range: -5°C to 80°C <b>Metal Jaw :</b> Stainless Steel (SUS 304)	253 (10 in)	8.0 (0.3 in)	>50 (>110.23 lbf)	21 x 51 (0.8 x 2.0 in)	Serial no : 15 Barcode : 15
DSWP35		350 (14 in)				
DSWP40		400 (16 in)				
DSWP50		504 (19.8 in)				Serial no : 13 Barcode : 12

PACKAGING

Carton	Quantity	Dimensions (mm)	Gross Weight (kg)	Volume (m³)	Standard Pastel Colours
DSWP25 Inner	1000	562 x 316 x 244 (22.1 x 12.4 x 9.6 in)	7.48 (16.49 lb)	0.043 (1.5 cu.ft.)	Flap : <span>WH</span> <span>PSYL</span> <span>PSOR</span> <span>PSRD</span> <span>PSBL</span> <span>PSGN</span> <span>BK</span> Cap : <span>WH</span> <span>FR</span> For colour customisations, kindly contact us for further information.
DSWP35 Inner		TBC	TBC	TBC	
DSWP40 Inner		615 x 280 x 280 (24.2 x 11.0 x 11.0 in)	10.45 (23.05 lb)	0.048 (1.7 cu.ft.)	
DSWP50 Inner					

Updated Date : 13 January 2026