

23-7401-A682

# Security seals and products for fire extinguishers

Made by LeghornGroup.



Protection - Control - Identification - Tracking - RFID solutions - [www.leghorngroup.com](http://www.leghorngroup.com)

# LeghornGroup presentation.

For over 45 years now, LeghornGroup is a leading global manufacturer of security seals and electronic product and systems for identification, protection, control and tracking of goods and properties for different application.

The company has headquarters in Italy, seven subsidiaries worldwide, and owns two plastics and metal factories in Europe. LeghornGroup product portfolio includes more than 120 items includes 19 models of high security seals compliant with ISO 17712:2013 – also passive RFID e-seals - and 46 plastic seals suitable for different application. LeghornGroup is at the forefront of manufacturing of sustainable seals with a wide range of 100% recyclable plastic seals, metal and electronic seals.



# Uranus seal: seal without numbering



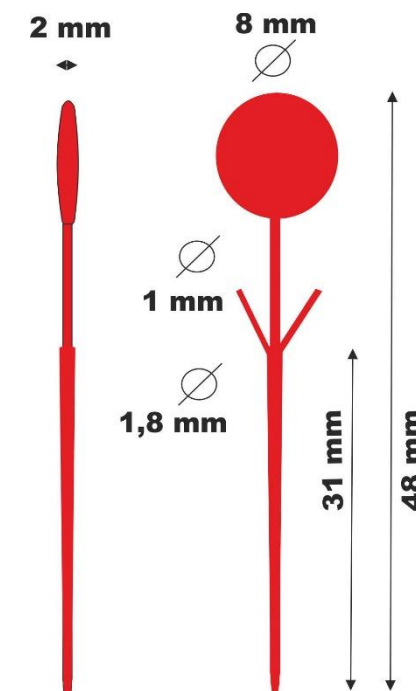
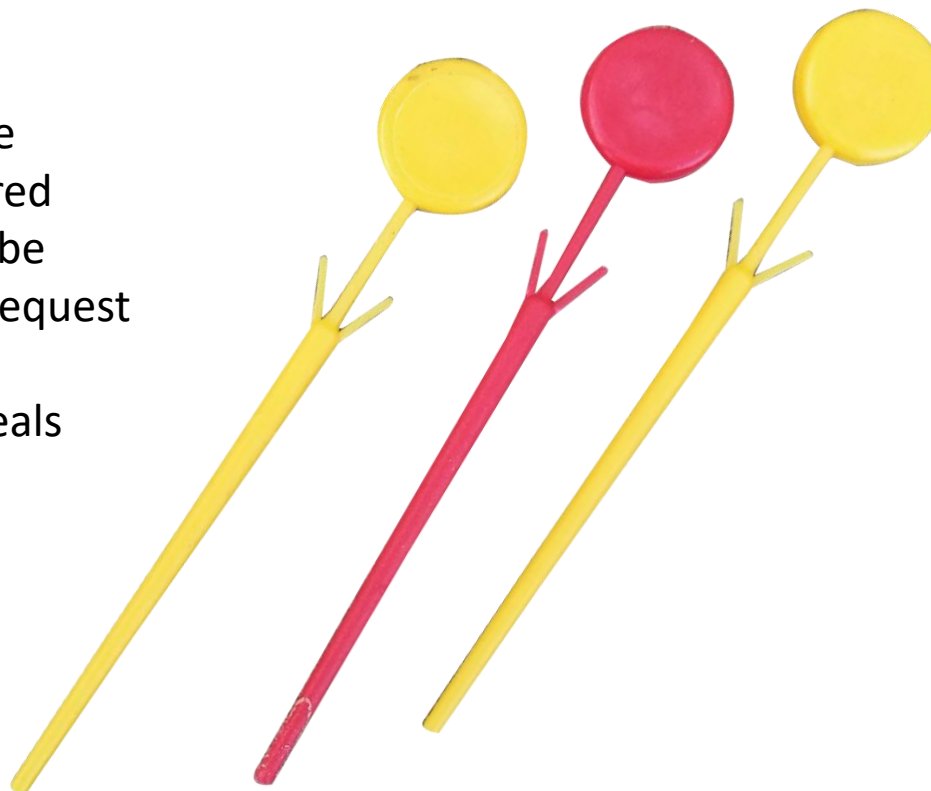
100% recyclable

## Product description:

- Polypropilene
- Marking not available
- Colours: yellow and red
- Further colours may be manufactured upon request

## Packaging:

- Carton with 10000 seals



# Plombex 9 mm: seal without numbering

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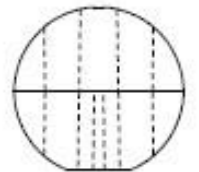
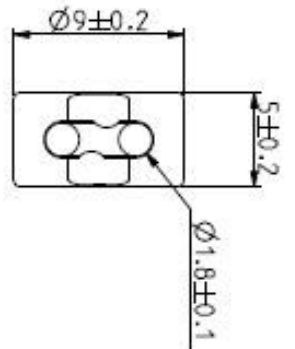
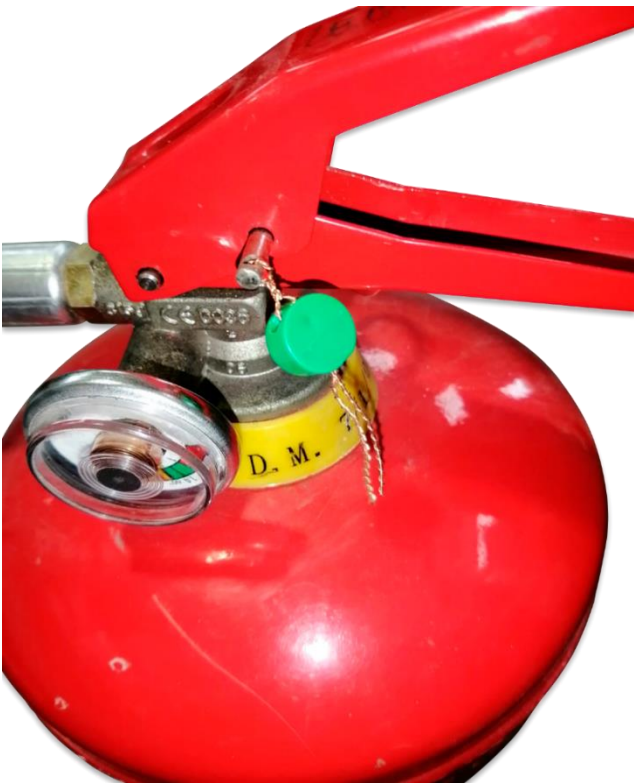
100% recyclable

## Product description

- Suitable pliers are required for the correct closure
- Diameter size: 9mm
- Customisation may be done with the appropriate plier
- Colours: orange, silver, ivory white, blue, yellow, grey, black, brown, red and green

## Packaging:

- Carton with 10000 seals. Upon request, seals in plastic bags of 1000 pcs
- Carton size: 27x22x11cm
- Carton weight: 2.8 kg



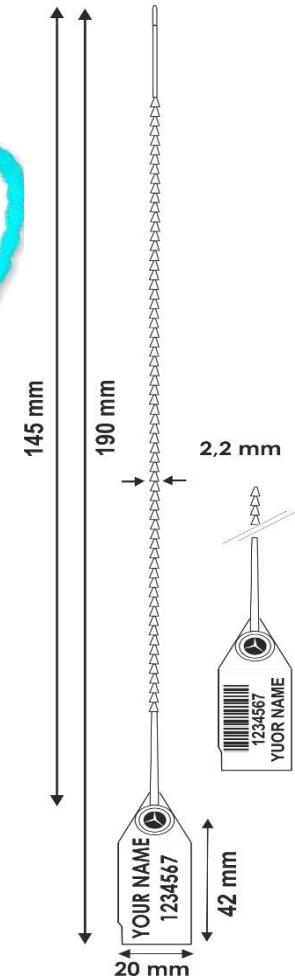
# Twiggyseal 2.2x190 mm: seal with numbering



100% recyclable

## Product description:

- Working temperature: -30°C +60°C
- Progressive numbering up to 15 digits
- Customisation up to 20 characters
- Colours: orange, light blue, white, yellow, red, blue green, black, pink, brown and grey



## Packaging:

- Carton with 1000 seals in mats of 10 pcs
- Carton size: 40x24x17cm
- Carton weight: 1.7kg



# Pelide seal 1.6x125mm : seal with numbering



100% recyclable

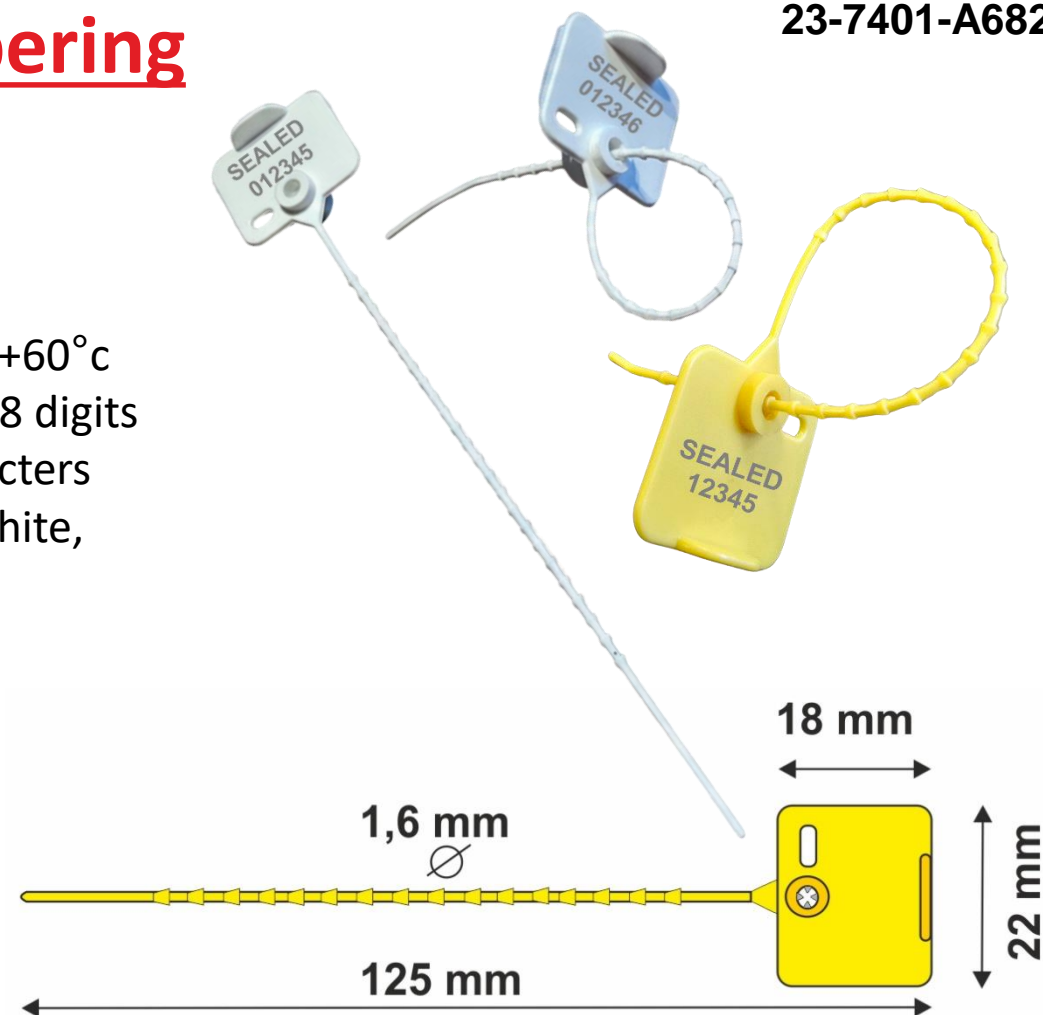


## Product description:

- Working temperature: -30°C +60°C
- Progressive numbering up to 8 digits
- Customisation up to 20 characters
- Colours: orange, light blue, white, yellow, red, blue and green

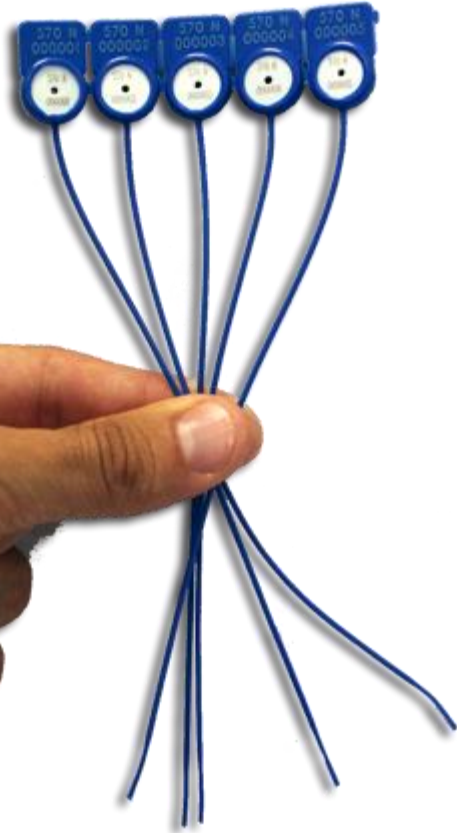
## Packaging:

- Carton with 2000 seals in mats of 10 pcs
- Carton size: 37x26x16 cm
- Carton weight: 3 kg
- Pallet: 80x120x210 cm  
– 200.000 seals



# Alcyone seal 1x161 mm: Sigillo with numbering

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## Specifications

Polypropylene seal with metal insert

Size: 1x161mm

Tensile strength: 62 N

Working temperature: -30°C +60°C

Marking: laser

Progressive numbering up to 15 digits

Customisation up to 10 characters on one line

Available colours: light blue, white, yellow, red, blue and green

Further colours may be manufactured upon request

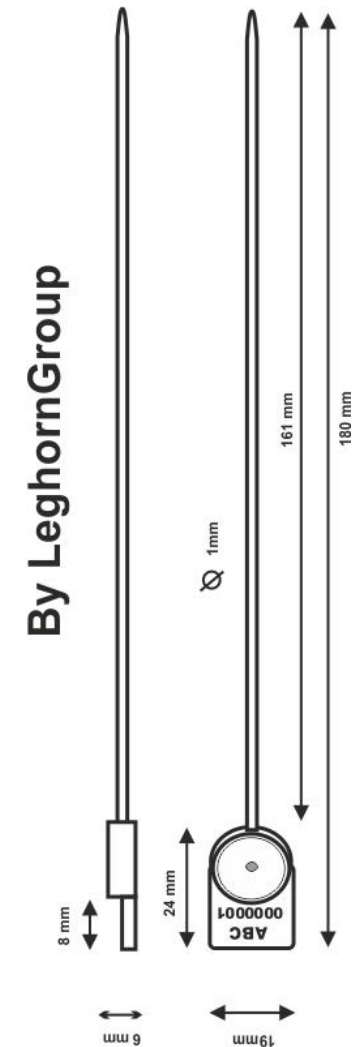
## Packaging

Box with 2000 seals in mats of 10 pcs

Box size: 33x30x17mm

Box weight: 3 kg

Pallet: 100x120x185cm, 368 kg ,240000 pcs



# Arachneseal. Seals for tags.

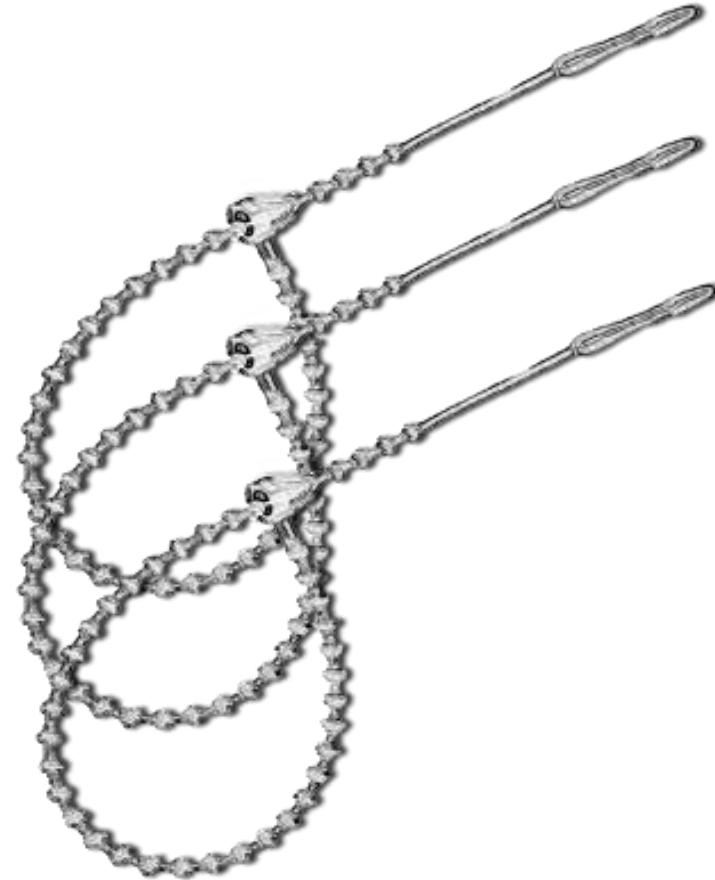


100% recyclable

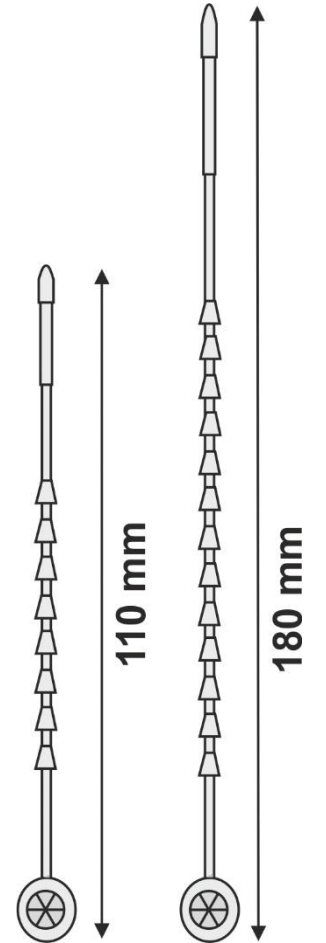


## Description:

This type of seal for tags is designed to close and hold light weights. They are used for economic and short-term solutions. They are easily removable because their tensile strength is less than 6 kg. This PP (polypropylene) seal is very suitable for affixing maintenance tags for fire extinguishers and in all those cases where it is necessary to give information about a product.



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# Cable ties. Self-locking (customisation upon request)



100% recyclable



Material

Polyamide PA-6.6

Colour

Black or white

Working temperature

-25° & -40° up to +85° C

Tightening temperature

-10° up to +60° C

Melting point

+ 260°

Flammability rating

V2 acc- a UL 94

Resistance to chemical products

High resistance to bases, oils, greases, oil derivatives. Limited resistance to acids. Not resistant to phenols and to chloride solvents

**Art: CABLE TIES**

**80x2,5 mm**

**100x2,5 mm**

**120x2,5 mm**

**150x3,6 mm**

**200x3,6 mm**

**(ask for general catalogue)**



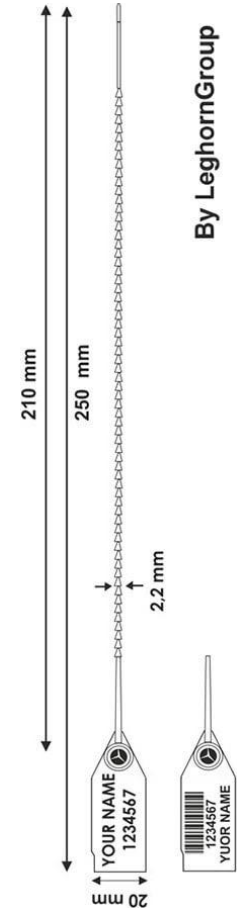
# Twiggyseal 2,2x250 mm. Seal with numbering for emergency doors



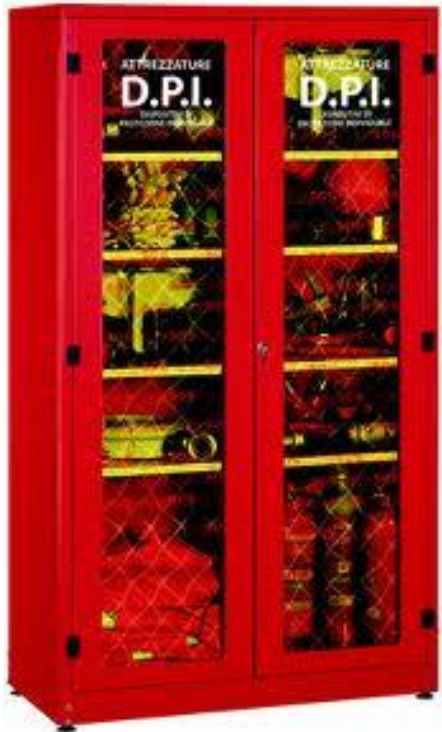
100% recyclable

LeghornGroup seals for emergency doors are all numbered and customizable.

They have an appropriate TENSILE STRENGTH, so that they can be easily broken if necessary. As for the Twiggyseal 2,2x260 mm model for emergency doors, this model has a tensile strength of less than **80N as required by current regulations**.



# Ultra destructible security labels.



LeghornGroup has been an expert in tamper evident systems for 45 years.

In the field of security labels, ultra-destructible labels play an important role and will completely flake off in the event of a removal attempt.

**We are also able to produce labels with very small dimensions: even a few millimeters of side or diameter.**



**“VOID” security labels  
with numbering**

**With residue**



**“VOID” security labels with  
numbering**

**Without residue**

## RFID: traceability check.



LeghornGroup s.r.l. supplies small and sturdy **RFID UHF** TAG designed to stick to curved metal surfaces.

This “metal tag” allows you to manage all the information relevant to the single fire extinguisher with the possibility to update this information whenever necessary.








# Alert lock: electronic closure.

In case of UNAUTHORIZED access to large fire-fighting systems, ALLERT LOCK immediately sends a message on your mobile.



**ALERT LOCK is battery equipped with more than 3 years of battery life.  
(Ask for general presentation).**

# Field of action of LeghornGroup

-  **PROTECTION:** We can protect your goods and assets with security seals and various products for tamper protection. The company can create bespoke, technical solutions to meet client's requirements.
-  **CONTROL:** We ensure goods and people can be monitored using security products and integrated complete hardware and software solutions that allow the operator to monitor and intervene in real time, even remotely.
-  **IDENTIFICATION:** LeghornGroup's understanding of authentication along with their innovative technical products and solutions allow users to uniquely and securely identify, goods, vehicles, containers, animals and people.
-  **TRACKING:** LeghornGroup's real time GPS tracking devices allow users to monitor location, status and movements of vehicles and people.
-  **RFID SOLUTIONS:** LeghornGroup also manufactures solutions for product authenticity; automatic identification systems using RFID to aid traceability of objects, animals and people, offering new and efficient operations to speed up the supply chain.

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