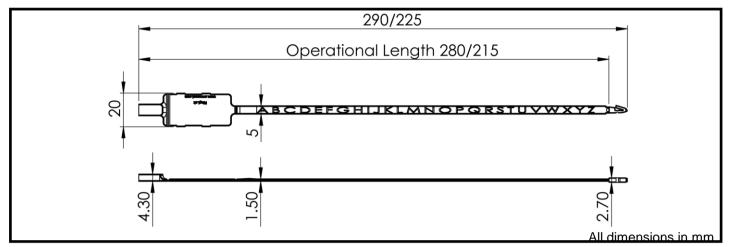
# Technical Information Sheet 14/05/2014



# **RingLok Seal**

FIXED LENGTH TAMPER EVIDENT PLASTIC SEAL



#### FEATURES

- Strong, fixed length seal
- Laser marked for maximum security
- "Click" sound signifies seal has locked correctly
- · Breakpoint allows for removal by hand
- Low profile design reduces packaging and shipping costs
- · Enhanced security with alpha characters on strap

#### SPECIFICATION

Materials:

Polypropylene (PP)

#### Pull Strength (average):

Looped tensile strength approx. 200N (~20kg)

### **Recommended Operational Temperature Range\*:**

0°C to +50°C (NB: all material is increasingly brittle with decreasing temp.)

### Minimum slot size for strap to pass through:

2.9mm x 5.9mm

#### **Stock Version:**

Long (TBC) Short (TBC)

## Stock Colours:

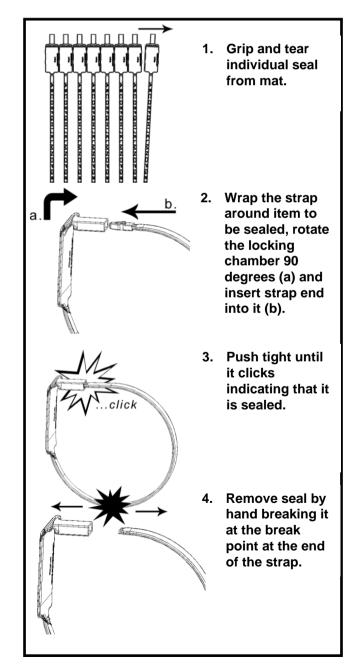
Colours: green, blue, orange and yellow

#### **Stock Markings:**

Laser marked "ENVOSEAL" and 7 digit numbering

### Packaging:

1000 per box in mats of 8, 280mm Length – Dims 320x170x230mm 215mm Length – Dims 255x170x230mm Standard UK pallet : 100,000 Europallet: 60,000



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#### **CUSTOMISATION**

#### All customisation available upon request only for orders above: 25,000 parts

**Custom Marking:** 

All custom versions:

- Laser marked number and logo
- Bar-coding please contact for further information •

#### **Custom Colours:**

All custom versions: choice of pale colours (note: pale colours give good contrast with laser marking).

#### **APPLICATIONS**

- Vehicle doors •
- Roll cages •
- Fire doors

- Distribution boxes
- Containers

#### TYPICAL RAW MATERIAL SAFETY AND PROPERTIES

	Polypropylene
Health & Safety	The material is not hazardous. However, care should be taken when applying and removing a seal.
Storage & handling	Keep in secure, dry & well ventilated place at room temperature and protect from contamination.
Disposal of used seals	This product is not bio- degradable. It should be recycled or otherwise disposed of in compliance with local authority regulations.
Flammability	UL 94: HB
In case of fire	Fires can be extinguished by conventional means with water spray preferred.
Melting point	Polypropylene will melt at approx. 150 degrees centigrade.

All values are typical values as published and are for guidance only. ITW Envopak reserves the right to alter these specifications without notice. The above safety information has been extracted from material safety data sheets supplied by our raw material suppliers. No liability is taken by ITW Envopak for the accuracy of this information.

\*Recommended operational temperature range is a guide only. The seal can withstand more extreme temperatures depending on conditions. For temperatures outside the recommended range seals should first be tested in the specific application by the customer.