

Professional Innosealer



*The innovative bag sealing system that locks in
freshness*





Key benefits

- Strong and effective bag sealing, keeping the contents of the bag fresher for longer
- Quick and easy to apply, reducing time and cost on your packing line.
- Tamper Evident seals that enhance content safety
- Re-Sealable
- Less Waste, thereby reducing landfill waste

The Professional Innosealer

*Offering you so much more than a
Traditional bag sealer*

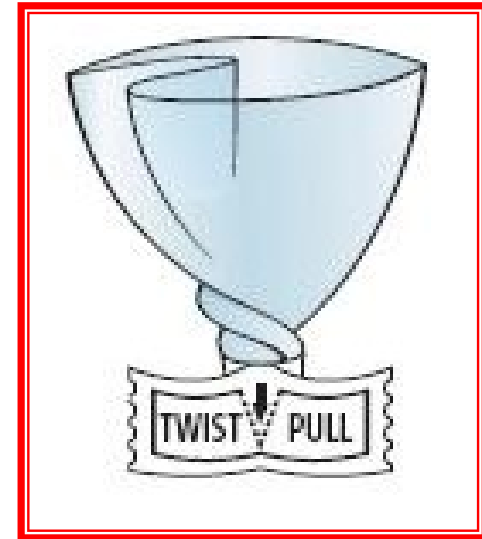


- **Made in Europe from Hostaform ABS, a high ballistic plastic that is virtually unbreakable if dropped or hit. This is why ABS is used for constructing, amongst other things American football helmets, Motorcycle fairings and Lego bricks.**
- **The Innosealer has a low maintenance cost. It has only two moving parts, which can be replaced easily and at low cost.**
- **Easy clean – Once the paper and tape rolls have been removed the machine can be washed in warm soapy water or an alcohol wipe. The Innosealer can even be put through the dishwasher ensuring effective operation at all times. We recommend that the sealer be inspected for adhesive residue build up with each paper / tape change.**



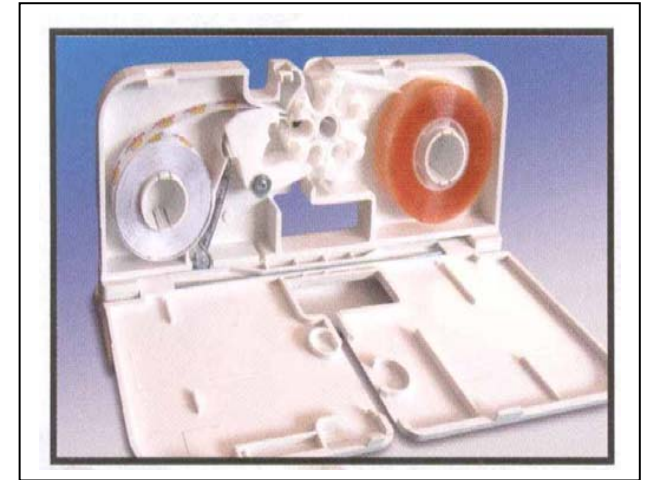
- **The unit can be mounted at any position or angle suitable for the operator or the goods being packaged. There is a mounting plate on the bottom of the machine fixed by two screws – simply remove the screws – attach the plate to your chosen surface – refit the sealer and tighten the screws.**
- **Innoseal in the freshness: The Innoseal creates a seal that is virtually airtight – this serves to keep the contents fresher for longer.**
- **Faster to apply: Nothing in manual packaging is faster to apply. 20 % faster than attaching plastic tabs and 60 % faster than twist ties.**

Temperatures and Conditions



The Innoseal tape must be applied in conditions of 45°F (7°C) in order for the paper to adhere during application.

Once the closure has been applied the seal can withstand a wide range of temperatures and humidity and will perform in both the Microwave and freezer



Patented Sealing System

The Professional Innosealer applies a natural rubber plasticized tape to the neck of the bag, it simultaneously inserts a paper tab between the two open ends of the tape – unbroken, this serves as a tamper evident seal.

The result is a tape seal that can be opened and resealed as often as required without damaging the bag

- The seals are supplied in paper / tape roll sets (1000 Closures/Set)
- There are 7 paper / tape sets per Tube (7000 Closures/Tube)
- 12 tubes / case (84,000 Closures/Case)
- 117 cases / pallet (9,828,000 Closures/Pallet)

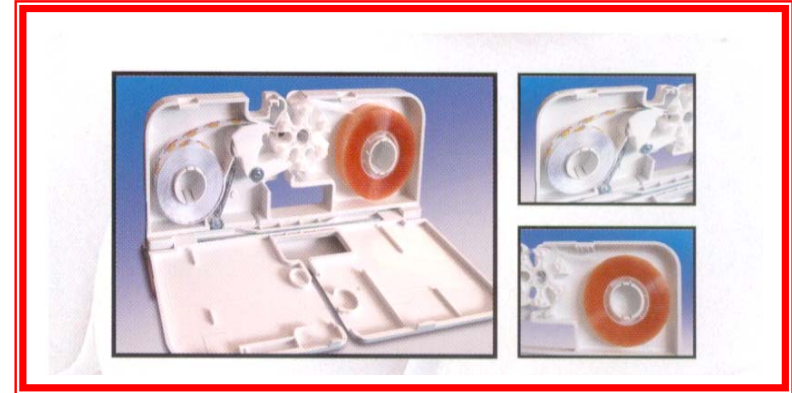
Quantities vary dependant on bag size being used – 1000 / set is calculated using carrier size bags

Standard Refill Option



- **Paper/Tape sets – each set comprises of one roll of solvent tape and one paper roll.**
- **The 7 paper rolls in each tube are each a different colour – The seven colours can be used for product identification or stock rotation.**
- **In every case (12 tubes) there is one ‘red’ coloured lid where all the rest are white – this is for re-ordering purposes, once the tube with the red lid id being used, the customer will know it is time to re-order**

Refilling the Professional Innosealer



Refilling, cleaning and maintenance instructions are printed on the label adhered to each refill tube. There is also video instruction on our website www.innoseal.com

Always replace the paper and tape at the same time, discarding any excess paper on a roll.

- Load tape sticky side up – thread through the top opening and temporarily stick to the top of the casing.
- Feed the end of paper roll through the channel into one of the wheel ports.
- Turn the wheel counter clockwise until you hear a click.
- Close the front casing

The tape can only be loaded one way, so if the casing will not close, the tape must be removed and reversed.

The first seal (and sometimes the second) will be lost as the tape/paper adjust their alignment, if you do not have a paper tape seal by the third attempt, retrace the above steps.

Bespoke Refill Options

LARGE ORDERS



1. To ensure that your customer knows who offered this unique bag closure, it is possible to print your company logo or text on the paper part of the Innoseal. (Minimum 5 pallet order)
2. Alternatively you can offer your customer a single colour tape with no text. This option is available in all the Innoseal colour-ways, simply choose one of the colours – Black, Brown, Orange, Green, Blue, Yellow and Red (minimum 5 pallet order)
3. The third option offers you one of the 7 colour-ways incorporating the Innoseal logo – all the tape would come in the chosen colour-way hand-picked by our warehousemen in Holland. (Minimum 1 pallet order)
4. You can even have your company name running through the inside of each packaging tube.

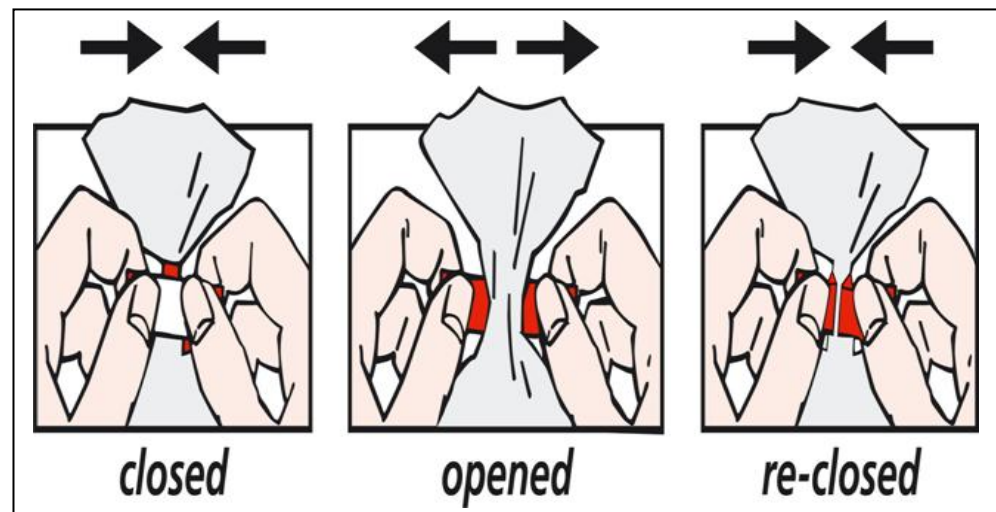


Applications

Join the ever-growing tide of businesses that are switching to **Innoseal**. The Innosealer bag closures generate over one billion dollars a year in North America alone.

Customers include: -

- **Bakers**
- **Butchers**
- **Delicatessen**
- **Fishmongers**
- **Supermarkets**
- **Greengrocers**
- **Confectioners**



SOLVENT



HAND & MACHINE ROLLS - TYPE: S2818

PP Solvent is an adhesive rubber of resin-based tape that can be printed with your company branding. For optimal lifespan of the tape we recommend that storage and application of the tape be at a temperature between 18-22°C. PP Solvent is noisy and has a limited lifespan. It can also be used for frozen conditions.

DESCRIPTION:

Packaging tape; with a rubber solvent adhesive backing.

APPLICATION:

Packaging tape carton closure. Suitable for machine processing.

TECHNICAL DETAILS:

Carrier:	PP Cast Film
Adhesive:	Rubber Solvent
Weight of Adhesive:	18 gr/m ²
Carrier Thickness:	28 micron
Total Thickness:	46 micron
Film Colour:	Transparent
Peel Adhesion:	2.5 N/cm
Tensile Strength:	45 N/cm
Elongation:	140%
Rolling Back Tack:	< 3cm
Core Diameter:	3 inch
Storage Life (18°C/55% RF)	12 months

Values presented have been determined by standard test methods and are average values not to be used for specification purposes.

Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine the suitability for your applications.

Innoseal UK Ltd will not accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.

PP SOLVENT

TAPE STRUCTURE:

BACKING:

BOPP Natural rubber

PHYSICAL PROPERTIES:

❖	Film Thickness	28mu – 46mu
❖	Tensile Strength	4 5 N/cm
❖	Adhesion	2.5 N/cm
❖	Unwind	Noisy
❖	Printable	Primer/Release
❖	Grade	Economy

SPECIAL FEATURES & BENEFITS:

❖	Transparent – Brown
❖	Medium Weight
❖	Manual and Automatic use



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PPL SOLVENT

TAPE STRUCTURE:

BACKING:

Adhesive	Solvent-based natural rubber
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FILM PROPERTIES:

❖	Type of film	BI.O.PP Blown Film
❖	Film Thickness	25mu, 28mu and 35mu (Tolerance + - 2mu)
❖	Tensile Strength	130, 160, 175 N/25mm (Tolerance + - 10%)
❖	Elongation at Break	85% (Tolerance + - 20%)

ADHESIVE PROPERTIES:

❖	Adhesive Type	Solvent-based Natural Rubber
❖	Colour	Transparent
❖	Adhesive Quantity	19 g/m

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Sealer Operation



1. Twist bag neck firmly & pointing foot away from you



2. Place neck over Innosealer opening



3. Using both hands, firmly push bag through opening



4. Push the bag all the way down the aperture until seal has locked on



5. Release bag with one hand and pull through the opening. Do not pull up through machine)



6 Bag now sealed



INNOSEAL UK LTD

UNIT 7 WATERBROOK ESTATE – WATERBROOK ROAD – ALTON – HAMPSHIRE GU34 2UD

Tel: 01420 567657 Fax: 01420 549345 Email: uksales@innoseal.com

The Professional Innosealer refill paper rolls correspond with the industry recognised day of the week colour code for prepared products

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

SUNDAY