

WE MAKE SEALING EASY

Resealable, recyclable
bag closures



We Seal[®]



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Why We Seal is the best choice

Open up to better

Amongst the four main ways to seal bread bags, one way has revolutionised bag sealing in the UK. The We Seal tape seal provides a resealable, recyclable solution that keeps products fresh whilst also being safer and easier for consumers to open and close. It's future-proofed and sustainable. Isn't it time you opened up to better?

A single innovative and reliable solution

Our recyclable closures and reliable sealing machines provide a single, innovative solution for food brands – simplifying high-speed production, locking in product freshness and making labelling clearer and safer.

The future for sealing globally

We Seal know that plastic is proven to play an important role in maintaining freshness and reducing harmful greenhouse gas emissions which come from unnecessary food waste. An effective bag seal that is genuinely recyclable is a vital part of this, and we are proud to play our part in the most eco-friendly way possible.

Sustainable

We take our responsibility to the planet very seriously. We're passionate about educating consumers and suppliers on recycling. Our seals use 80% less raw materials than rigid plastic closures and our manufacturing process allows for incorporating recycled content. Paper seals are also in development. How do your current seals or closures compare?

Innovative
Sustainable **Revolutionary**

Open up to better

95% of the UK seal this way

Many countries still use rigid plastic clips, twist ties and metal closures – despite the potential choking hazards, dangerous sharp edges and environmental repercussions. In the UK however, over 95% of bakeries have found the recyclable tape sealing method to be superior in every way and haven't looked back!

40 years in the making

For over 4 decades, we have supplied famous bakery brands across the globe with high quality, high performance tape-based bag sealing equipment. We design, develop and engineer our own machines in the UK and also manufacture our own tape seals to suit the demands of modern production.

Simplified and high speed

As soon as your bakery needs to professionalise bag sealing, we have a machine to suit your needs. Our machines can help you seal anything up to 65 bags per minute. The innovative design of our machine and consumable means spool changeover is quick and efficient; considerably reducing downtime.

Recyclable Future-proofed

Expert



Sustainability is at the centre of everything we do



APR

We Seal meets the highest criteria outlined in the APR Design® Guide for Plastics Recyclability, reducing our carbon footprint and advancing sustainability. We are proud to announce that We Seal has been recognized as compatible with recycling by the @Association of Plastic Recyclers (APR).



Breadbags.org

A collaboration between We Seal and St. John's Packaging to educate consumers on topics such as food waste, sustainability and breaking down the myths which surround packaging recycling.



EU Circular Economy Action Plan

Aligned with the EU's goals to reduce (over)packaging and packaging waste, drive design for recyclability and reduce the complexity of packaging materials.



How2Recycle®

Our bag closures have been prequalified for a How2Recycle® label in the US & Canada, providing consistent and transparent on-pack information to consumers for how to recycle responsibly via Store Drop-Off.

Environmental benefits of the We Seal way

Small but Mighty

Our seal may only represent 1% of the packaging for a loaf of bread, but we are 100% committed to producing it as sustainably as possible, and the effects of that can be felt worldwide.

Sustainability at the core of our seals

If you are currently using rigid plastic closures, switching to We Seal could reduce your plastic footprint by 2.3 metric tons per year per packaging line!* Not only does our method do the job easier and more safely – it's also great from an environmental perspective!

*Figure based on sealing 15 million bags annually.

Committed to playing our part so you're ahead of the game

We are all striving towards a circular economy where we reduce, reuse and recycle plastics as much as possible. That's why our manufacturing process is designed to incorporate recycled content.

What consumers want, what the planet needs

Our passion means that we campaign to find new ways to collect, re-use and recycle as well as educating consumers and working closely with food producers, supermarkets and environmental groups such as WRAP, Plastics Pact and The Ellen McArthur Foundation.

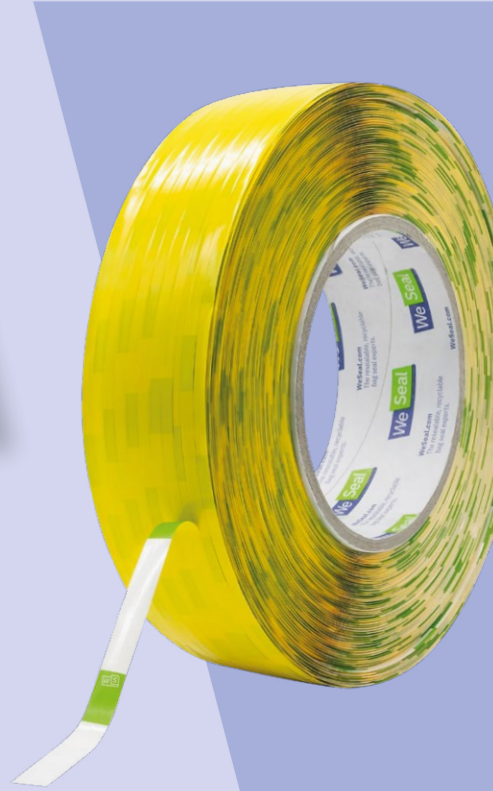
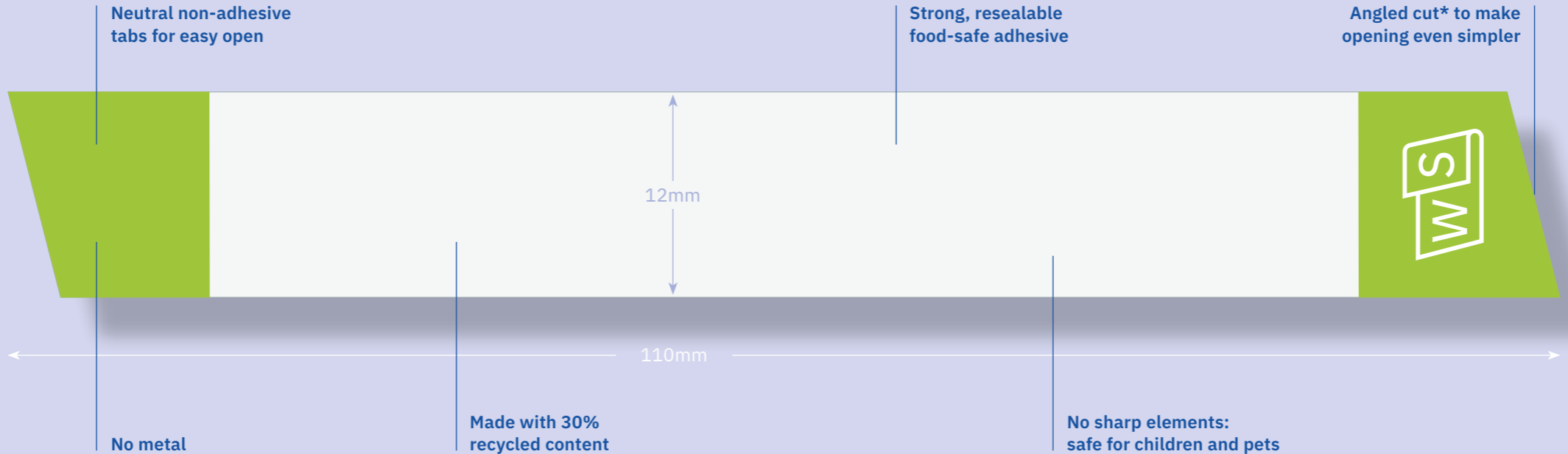
Facts & Stats

- 100% recyclable
- Weighs around 1% of total packaging
- Uses 80% less raw material than a rigid plastic tag
- Is lightweight to transport, reducing your carbon footprint
- Takes up less storage
- Zero metal
- Contains 30% recycled materials

Inside the seal

Over 27,000 of these seals on every spool!

- YOUR BATCH INFO HERE
- YOUR MARKETING MESSAGE HERE
- BEST BEFORE DATE DD/MM/YYYY
- THERMALLY PRINTED, NO INK REQUIRED
- CUSTOMISABLE WITH A CHOICE OF COLOURS
- PRINT AREA UP TO 53X10mm AND QR CODE FRIENDLY



*patented design

Seals designed for the consumer



Fresher

Our resealable closures keep your products fresh. Applied with a We Seal bag closure machine, our closures give a near airtight seal.



Easier

The non-adhesive tabs make it easy for consumers to open and reseal bags, with the patented angle cut design making the process even simpler! With no sharp elements the bag is less likely to rip, making it easier to store your items in the original packaging.



Safer

Unlike sharp rigid closures, our seals will pass harmlessly through the body if they are accidentally swallowed. The adhesive and thermal inks are both food safe too. Since they contain no metal the closures will pass through the metal detector after sealing.



Clearer

Our seals can be thermally printed with a variety of essential data to enhance traceability and food safety. Whatever suits your needs or brand. These include batch codes, origin codes, sell by and best before dates as well as QR codes and logos. Carbon-free options are also available.

Table-top sealing that's easy to open, resealable & recyclable



For more information visit Freshseal.com



Fresh Seal[®]

Facts & Stats

- Neutral strip for easy open
- Perfect for deli counters, butchers' meat & fresh produce
- Variety of tape colours available
- Easy open rolls = 12mm x 66m
- Standard rolls = 9mm x 66m
- 40 years of bag sealing expertise

Sealing machines

Designed to provide the ultimate reliable sealing solution, our high performance, low-maintenance sealing systems minimise downtime and deliver genuine cost efficiencies.

Our machines are not just for bread, they are also used in a wide variety of produce packaging including fruit and vegetables, chilled and frozen meats and confectionery.

Seals 65 bags per minute

Reliable Easily integrated



Robust and reliable

Non-stop performance

To keep pace with your production needs, our machines are designed to operate 24/7/365. The greatest care has been taken to source the most robust materials and hardest-wearing components, and innovations such as lubrication-free pneumatics significantly reduce maintenance-related downtime.

Using best in class technologies

We Seal sealing machines weren't developed overnight. Our research and development team have been continuously improving our designs for over four decades, to meet the needs of high-speed food production and reflect changes in health and safety.

Easy integration

Fast, robust and efficient, yet simple to operate and maintain, our fully-automated bag sealers can be easily integrated into your existing lines with slicers and baggers as needed, or they can act as effective stand-alone units when combined with a suitable conveyor (which we can also offer).

Our Machines: Key Information

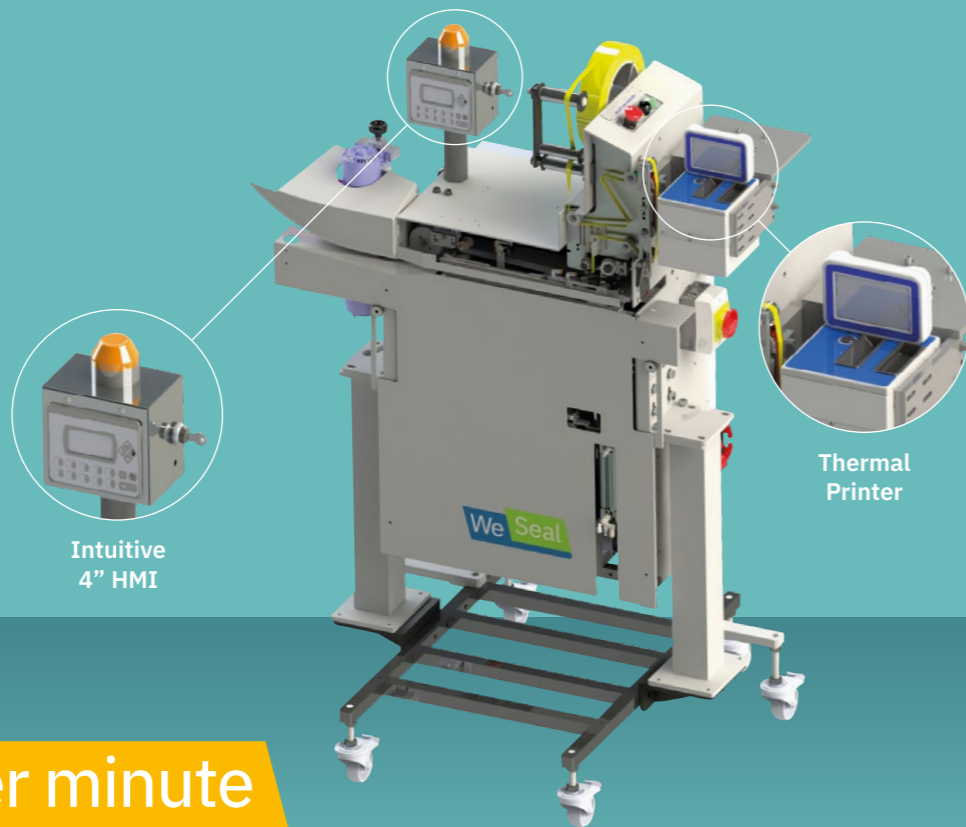
	Professional Sealer	Flexi Plus Sealer
Maximum bags sealed per minute	30	65
Plastic & paper bag compatible	Yes	Yes
Seal dimensions	110 x 12mm	110 x 12mm
Seals per spool	27,000+	27,000+
Thermal Printer	Option	Option
Quality Control System (crust detect and bag neck monitor)	Option	As standard
Adjustable Height	Manual	Automatic
HMI	4"	7"/360° access
Angled seal cutter (patented design)	As standard	As standard
Power	110V or 230V	110V or 230V
Compressed Air	5.5 bar / 80 PSI	5.5 bar / 80 PSI
Remote diagnostics	PS = No	FPS = Option

Consistent Repeatability
Accurate automation

Professional Sealer

The Professional Sealer is designed for the thriving business wishing to professionalise and automate their packing operation.

Offered with a conveyor, printer and bag blower this is the most efficient and cost-effective entry level bag sealing solution; automatically sealing up to 30 units per minute.



Intuitive
4" HMI

Thermal
Printer

Speed and reliability

- Fully automatic runs at 30 seals per minute. 24/7
- Easily fits into production line with small footprint
- Spool changeover is quick and efficient; reducing downtime.

Ease-of-use

- Installation and pre-installation consultation included, to ensure fast set up
- Electronically coupled to host conveyor, no chain linkage required through an encoder for optimum synchronisation with conveyor.

Versatility

- Seals plastic or paper bags at speed
- Thermal printing for traceability, coding, consumer and brand information
- Printer can be programmed up to 150 different setting for wide variety of products with different requirements. Self-updating for time and date
- Available in either right or left handed orientation.

Durability

- Robust and reliable premium build quality minimises downtime
- Lubrication free pneumatics to reduce maintenance.

Safety

- All our machines are built to the following safety standards: ISO, CE, UKCA, SISTEMA compliant, Performance Level D safety
- Finished product is metal detector friendly.

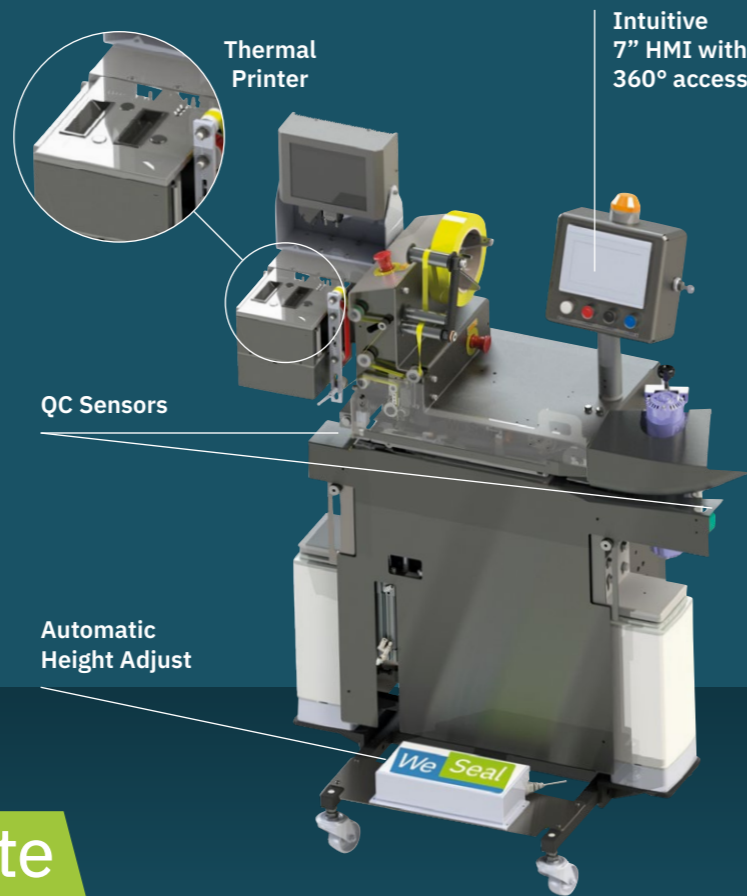
Seals 30 bags per minute



Flexi Plus Sealer

A fully automatic bag sealing machine that seals up to 65 bags per minute. Ideally suited to larger, high-volume bakeries and production lines it works in-line with slicer/bagger or standalone with a conveyor belt.

It can manage all types of bread including large and small loaves, buns, bagels, flat breads and tortillas. Produce, confectionery and other items can also be accommodated providing the packaging has a suitable bag neck.



Speed & Reliability

- Fully automatic – runs up to 65 seals per minute. 24/7
- Easily fits into production line with small footprint
- Spool changeover is quick and efficient; reducing downtime.

Ease-of-use

- Installation and pre-installation consultation included, to ensure fast set up
- Electronically coupled, no chain linkage required through an encoder for optimum synchronisation with conveyor
- Easy-to-operate with simple HMI, requiring minimal training.

Versatility

- Seals plastic or paper bags at speed
- Thermal printing for traceability, coding, consumer and brand information
- Printer can be programmed up to 150 different settings, for wide variety of products with different requirements
Self-updating for time and date
- Available in either right or left handed orientation.

Durability

- Robust and reliable premium build quality minimises downtime
- Lubrication free pneumatics reduce maintenance.

Quality Control Features

- Full detection options including: crust detector, no bag neck detector, tape run out – to ensure total confidence in product quality
- Adjustable height facility, unique to Flexi Plus bag sealer. Automatically raising and lowering to the product centre line with pre-set height storage capabilities to ensure high quality across different products.

Safety

- All our machines are built to the following safety standards: ISO, CE, UKCA, SISTEMA compliant, Performance Level D safety
- Metal detector friendly finished product.

Seals 65 bags per minute

Visit our website for more information on the Flexi Plus





Reliable Global
Reassuring support

Ongoing support

Minimise downtime
Our growing network of global representatives are trained to provide on-the-ground support, and remote assistance is readily available through video conferencing facilities at our HQ if required. We also have a catalogue of tutorial videos providing troubleshooting and maintenance support.

Training
Comprehensive training will be provided during installation, tailored to your unique business requirements and daily usage.

We have purpose-built training facilities at our HQ near Leeds/Bradford airport and offer virtual engineer training courses and remote support for international customers.

We Seal worldwide

We Seal around the world
We supply sealing systems all over the world and take pride in providing our international clients with high levels of specialist support and personal service.

We ship around the world
Although our machines are supplied with critical spares, and any part intervention is infrequent, we provide a fast and responsive global spare parts service. The most common parts are held in stock in our UK warehouse and available for quick delivery or in stock with our distributors.







See what our customers have to say



How does We Seal compare

When you look at a side-by-side analysis of We Seal closures compared to other bag sealing methods, you'll see that there is no comparison!

Comparison Table	 Resealable Tape Seal	 Plastic Tag	 Twist Tie	 Metal Clip
Resealable	YES	YES	YES	YES
No. of seals per reel	27,000+	5,000	10,000	10,000
Safe (if swallowed)	YES	NO	NO	NO
Metal detector friendly	YES	YES	Metal Twist - NO Plastic Twist - YES	NO
Printable	YES*	YES	NO	YES

*High quality print





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