



STOP PRESS
Chadwicks of Bury
has installed new
high-performance machinery
for manufacturing aluminium lids.

Aluminium Sustainable Flexible Versatile Total barrier

Chadwicks of Bury is a world leader in heat-seal pre-cut lids, dedicated to producing high-quality custom-made sealing solutions for a range of market sectors worldwide.

Aluminium lids

Aluminium lids or foil lids offer a proven established technology for sealing to all container types including, PP, PE, PET, and PE coated card pots.

As a lidding material, aluminium offers a number of advantages, making it perfect for use on many product types.



Aluminium is one of the most recycled materials on earth. It can be recycled over and over again without any loss of quality.

Aluminium lidding offers a total barrier against water vapour and oxygen transmission as well as blocking out light and aroma making it ideal for sensitive products or those which require an extended shelf life.

The metallic appearance can be integrated into the design to create eye-catching design effects and embossing of logos or patterns such as fine linen or random grub.

Recessed lidding solutions that incorporate special applications such as “spoon-in-lid” can be easily achieved when using aluminium material for hot fill products.

SMARTembosser™

- Rim embossing – Allow for a smooth appearance and enhanced print.
- De-embossing – Logos, etc.
- Bespoke embossing alternative to rollers.

A sustainable packaging solution

Aluminium lids: A sustainable packaging solution

Customised aluminium lidding

Aluminium foil lids can be customized to feature a bespoke emboss that highlights your brand's identity.

Various emboss patterns, such as fine linen, random grub, or one-way pin dot can add a pleasant tactile feel to the lids and enhance the overall quality of the packaging.

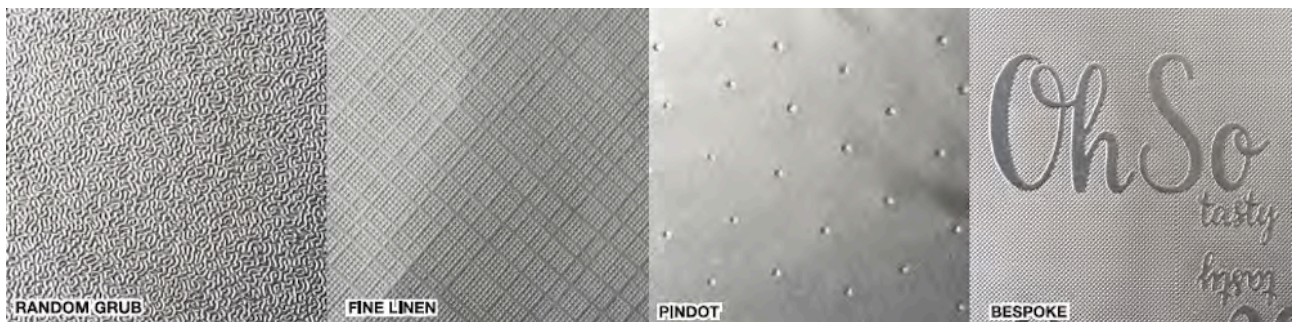
Bespoke embossing

The bespoke embossing can also be tailored to include a company logo or graphic on all aluminium lids.

This type of embossing works just like a standard emboss and provides a distinctive, eye-catching way to personalize your lids.

Technical specifications

- PVC-free
- PFAS-free
- Gauge: .029 / .037 / .048 / .060
- Embossing:
 - Random grub
 - Fine linen
 - One way pin dot
 - Customer specific (logo).



Extrusion coated aluminium lids

Aluminium with a co-ex sealing layer is an alternative to heat-sealed lacquered material, and does not use solvents in the heat seal layer.

The thin plastic sealing layer also offers 'easy' low-temperature sealing and provides increased protection for aggressive products.

Certain specifications of this material are also suitable for hot fill and retort applications. In addition, Aluminium laminates and co-ex materials are suitable for sealing to both glass and tin.



Heat seal lacquer foil lids

When it comes to packaging perishable products, such as yogurt, yellow fats, and creams, an aluminum lid with a heat-seal lacquer is an ideal option.

And as not all products are the same, special lacquers are also available for more aggressive products such as cheese.

The heat-seal lacquer is designed to work with an array of pots and containers, including:

PP (polypropylene);
PET (polyethylene terephthalate);
and PE coated card pots.



Chadwicks of Bury

Villiers Street, Bury,
Greater Manchester,
BL9 6BS United Kingdom

Phone: +44 (0)161 763 2100
Email: info@chadwickslids.com
www.chadwickslids.com