

deutschland australia canada
österreich italia france
united kingdom u s a schweiz

Quality sealing solutions
for Food Processing Equipment

ECONOMOS[®]

quality sealing solutions



FOOD PRO

ECONOMOS® has world class expertise in sealing and material science.

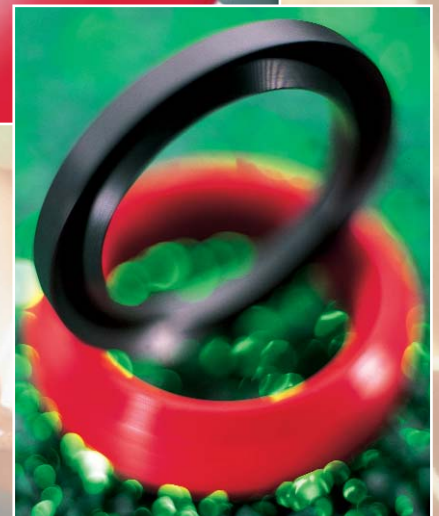
Our engineers and chemists are continually improving our products, with one aim: to provide the best possible sealing solutions for our customers.

ECONOMOS® is the leading manufacturer of specialist seals and ancillary components for the Food & Beverage Production Industry. The ECONOMOS® developed manufacturing system is based on a highly sophisticated CNC machine, which turns rather than moulds seals. Any quantity can be catered for; long runs, short runs, prototypes - in any profile - on demand without any lead times. Our portfolio of world class materials is at the forefront of sealing technology, from rubbers, PTFE's and plastics through to our own exclusive H-Ecopur polyurethane, all food compliant and with the ability to cope with the most demanding of environments.

ECONOMOS® products are well known and are specified by many of the leading companies in many different industries worldwide and are renowned for their longevity and ability to outperform traditional seals. These factors are becoming more and more appreciated in the Food and Beverage Industry, where the trend is for increased productivity, less downtime and better hygiene.

The secret is in the in-house research centre where the materials and profiles are developed. This enables ECONOMOS® to offer solutions for all sealing situations, which not only provide cost and supply advantages but also enable processing machinery to operate much more effectively for longer periods.

Supplying a wide range of applications in the Food and Beverage Industry including many in the bottling, canning and food processing sectors, this global experience is available to our customers on request. Wherever seals and seal components are required, ECONOMOS® can provide Quality Sealing Solutions fast.



The Cure For The Common Mould

Custom Seals For Food Processing

As industry experts, we can advise on any sealing issue, from uneven depositing to leaking can fillers. Our engineers can discuss the best solution and can generally provide a sample within days for trial - without cost or obligation.

ECONOMOS® is a Global Group of companies, each subsidiary has considerable expertise in the Food and Beverage Industry - this expertise is shared ensuring that any problems our customers have can be solved - from the effects of hot sugars to frozen cream products.

All of our seals are manufactured locally for truly fast JIT delivery. ECONOMOS® is a supplier to many of the leading food and beverage machinery manufacturers and processors throughout Europe.



Total Customer Service

ECONOMOS® operates a Total Customer Service concept. We can work with your engineers and maintenance staff to provide a complete solution service. Besides the ability to design and manufacture all sealing requirements, we can also produce flat components via our in-house CNC water cutting facility and provide all elastomeric and plastic machined components. Inventory management is also available through our unrivalled knowledge of Food and Beverage Industry requirements.

TYPICAL APPLICATIONS

Suction cups, Can flange seals, Guide bushes, Valve stem packings, Bottle top seals, Rollers, Pump packings, O-rings, Centre column seals, Filling head seals, Pneumatics, U-cups, Depositor seals, Distributor seals, Pigging seals, Ball valve seats, Seal kits etc...

ECONOMOS® stocks a wide range of industry standard hygienic seals for fitting to stainless steel systems.

The range includes:

RJT, DIN 11 851, IDF (ISS), ISO 2852, DIN 32 676. SMS & ILC available from stock. Other styles on request.

Materials:

FDA Compliant NBR, EPDM, VMQ, PTFE, H-Ecopur.
Certification on request.



ECONOMOS® H-ECOPUR POLYURETHANE

H-Ecopur has proven itself over many years as the optimum Food and Beverage Industry material. Resistant to water, C.I.P. solutions, and providing extreme abrasion resistance, H-Ecopur will outlast and outperform conventional materials.

In order to protect against contamination, consequent downtime, and possible product recall, H-Ecopur is now available in BLUE colour. Anticipating future legislation, Economos' blue polyurethane ensures that, in the unlikely event of failure, the particles will show visibly in the product.

H-Ecopur is also available in RED and CLEAR colours.

Example of long life depositor seal





HEAD OFFICE
ECONOMOS® UK
 83 Buckingham Avenue
 Trading Estate
Slough Branch
 Berkshire SL1-4PN

Aberdeen Branch
 Unit 26
 Murcar Commercial Park
 Bridge of Don
 Aberdeen AB23-8JW
 Tel.: 01 224 / 7060 90
 Fax: 01 224 / 7061 90

Bellshill Branch
 3 Teal Court
 Strathclyde Business Park
 Bellshill
 Motherwell ML4-3NN
 Tel.: 01 698 / 7400 16
 Fax: 01 698 / 8411 96

Bridgend Branch
 Unit 3, Block 2
 Newlands Avenue
 Brackla Industrial Estate
 Bridgend
 Mid Glamorgan CF31-2DA
 Tel.: 01 656 / 7692 02
 Fax: 01 656 / 7699 40

Bristol Branch
 Unit 20
 Avonbank Industrial Estate
 West Town Road
 Bristol
 Avon BS11-9DE
 Tel.: 01 179 / 8257 29
 Fax: 01 179 / 8257 30

Leeds Branch
 Unit 5-6
 Armley Link
 Armley Road
 Leeds LS12-2QN
 Tel.: 01 132 / 3103 03
 Fax: 01 132 / 3103 95

Mitcham Branch
 Unit B2
 Connaught Business Centre
 22 Willow Lane
 Mitcham
 Surrey CR4-4NA
 Tel.: 02 086 / 4802 52
 Fax: 02 086 / 4802 48

ECONOMOS® Branches

Sheffield Branch
 Unit 23
 Enterprise Park
 Woodbourn Road
 Sheffield S9-3JL
 Tel.: 01 142 / 4325 04
 Fax: 01 142 / 4325 09

Thetford Branch
 Unit 10
 Brunel Business Court
 Brunel Way
 Thetford
 Norfolk IP24-1HP
 Tel.: 01 842 / 7511 01
 Fax: 01 842 / 7511 99

Warrington Branch
 Unit 15-16
 Aston Court
 Kingsland Grange
 Warrington WA1-4SG
 Tel.: 01 925 / 8508 66
 Fax: 01 925 / 8506 11

Washington Branch
 Unit 32
 Stirling Close
 Pattinson South Industrial Estate,
 Washington
 Tyne & Wear NE38-3QD
 Tel.: 01 914 / 1710 94
 Fax: 01 914 / 1711 18

Wednesbury Branch
 Unit 10, Block B
 Wednesbury Trading Estate
 Darlaston Road
 Wednesbury
 West Midlands WS10-7JN
 Tel.: 01 215 / 0521 12
 Fax: 01 215 / 0520 45

A Lasting Partnership

ECONOMOS® aims to bring lasting benefits to our customers. We can make your products and your company more competitive in your market place through less downtime, longer component life, and more accurate processing. These are just some of the advantages of an Economos partnership

Machined Seals – To Your Specifications

Designed for any application, ECONOMOS® plastic and rubber compounds are machined to your exact specifications by our expert operators to provide high performance and zero tolerance quality sealing solutions... every time.

Custom Made Seals – Just in Time

With 12 manufacturing branches nationwide, fast service is guaranteed. For the nearest branch see above or call our National Sales Line on 0870 2400 165. Alternatively, e-mail the relevant branch at: e.g. uk.thetford@economos.com

The ECONOMOS® Advantages

- No Mould or Tooling Charges
- Large Diameter Seals up to 4 metres
- Delivery on Demand
- No Stock Commitments
- Laser Etching Capabilities
- Food Compatible Compounds
- ISO and Industry Accredited
- Engineered Plastics
- Water Cutting

ECONOMOS®

Owner, editor and publisher:
 Economos Austria Gesellschaft m.b.H.
 Gabelhoferstrasse 25
 A-8750 Judenburg
phone: +43 3572 82555-0
fax: +43 3572 82555-58

Email: judenburg@economos.at
Internet: www.economos.com



Layout: G.Schönbeck, G. Sterba
Marketing Dpmt
photos: G. Sterba

09/2002

Modification & misprint reserve