

About this organisation

Machine translation

This organisation has been machine-translated based on data provided in German.

The Infinex Group unites companies that exclusively process plastics. As an independent, owner-managed group of companies, its production focuses on the extrusion of plastic sheets and films. In addition to dimpled sheets made of polyethylene for building construction, civil engineering and horticulture, the company primarily produces three-layer structured and twin-wall sheets made of robust, impact-resistant polypropylene for a wide range of applications.

Despite their low weight per unit area of 1,000-4,000 g/m², the Triplex structured core panels are extremely resilient. They are manufactured from three components that are firmly welded together. Their unique panel structure is created by combining the two smooth top layers with the symmetrical dimpled centre layer. From small boxes and large load carriers to vehicle interiors - they are suitable wherever low weight and high stability are required. KIBO twin-wall sheets are manufactured from one piece and with different connecting webs in the KIBO-H, -M and -X sheets. They are characterised by flat surfaces and easy further processing when cutting, drilling or welding. When the products made from textured and twin-wall sheets have reached the end of their life cycle, we take them back and recycle them at Infinex Repoly, thus returning the valuable raw material to the value-added cycle.

Heinrich-Schickhardt-Str. 1
72221 Haiterbach
Baden-Württemberg
Germany
[infinex-group.de](https://www.infinex-group.de)



Organisation type

Small or medium-sized enterprise

Sectors



Others: Verpackung

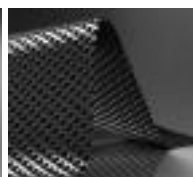
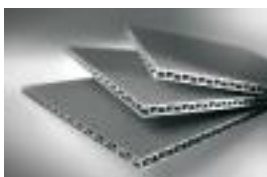
Employees

50 up to 249

Turnover

n/a

Funding



Infinex Holding GmbH

Infinex Kunststofftechnik GmbH

About this organisation

Main areas covered Reusable packaging systems, Folding large load carrier (GLT), Lightweight structural chamber panels PP, Lightweight twin-wall sheets PP, Dimpled foils

Infrastructure

Certifications ISO 9001:2015, ISO 14001:2015, ISO 50001:2018

Keywords

Memberships INNONET Plastics Network

Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Offer			
Products		✓	✓
Semi-finished parts, Materials			
Services & consulting			
Field of technology			
Design & layout			
Functional integration			
Measuring and testing technology			
Modelling and simulation			
Plant construction & automation			
Recycling technologies			

Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Manufacturing process			
Additive manufacturing			
Coating (surface engineering)			
Fibre composite technology			
Forming Bending, Thermal converting		✓	✓
Joining			
Material property alteration Heat treatment		✓	✓
Primary forming Extrusion		✓	✓
Processing and separating Drilling, Milling, Shearing/punching, Cutting, Others (Lamination with nonwovens, foams and textiles)			✓
Textile technology			

Overview of lightweighting expertise

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	Research	Development	Manufacturing & Supply
Material			
<i>Biogenic materials</i>			
<i>Cellular materials (foam materials)</i>			
<i>Composites</i>			
<i>Fibres</i>			
<i>Functional materials</i>			
<i>Metals</i>			
Plastics			
Thermoplastics, Others (PP, PE)		✓	✓
<i>Structural ceramics</i>			
<i>(Technical) textiles</i>			

Contacts

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Contacts

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