



---

## ENVIRONMENTAL PROFILE

---

### Introduction

Pressalit was founded in 1954 and is today one of Europe's leading manufacturers of toilet seats as well as kitchen and bathroom solutions for people with disabilities.

Today Pressalit is an allied company - Pressalit A/S - comprising two business areas: Pressalit Care and Pressalit Seats - which also includes the SaniScan product brand. The business areas share and develop a living culture, based upon a common set of values:

- 1 We listen
- 2 We give
- 3 We play
- 4 We act

Headquartered in Ry, Pressalit's 318-strong workforce generated revenue of DKK 372.8m in 2013 - primarily in European markets. Thus in 2013 exports accounted for 80.2% of turnover.

### Environmental regulation

Pressalit falls under the approval obligation laid down in part 4 and 5 of the Danish Environmental Protection Act. Thus we have an environmental approval and a sewage discharge authorization setting out the main frames (conditions) for our production site. The supervisory authority is Skanderborg Kommune (the municipality of Skanderborg).

### Statement of environmental accounts

Every year Pressalit submits a statement of environmental accounts to provide public information concerning Pressalit's environmental activities and actions, including a summary of our own supervision measurements, information on environmental developments in the group over the last 5 years, our environmental policy and information on future-oriented efforts and activities (our environmental objectives).

### Environment and quality management

In 1993, Pressalit obtained the Quality Certificate of Approval, ISO 9001. Four years later we obtained the Environmental Certificate of Approval, ISO 14001.

The Environment and Quality Management Systems contribute to illuminating issues such as care, precision and consideration, which are the basis for Pressalit's activities and actions.

### Environmental objectives

- It is Pressalit A/S' objective to live in harmony with its neighbours, its immediate surroundings and the natural surrounding environment of which the company is a part given its location in the highland lake region of Mid Jutland.
- We undertake to implement ongoing environmental improvements, just as we undertake to prevent pollution.
- While retaining and strengthening the company's competitiveness, we seek to reduce the environmental impact of our processes and activities.
- As a minimum, the company undertakes to comply with mandatory environmental requirements.

### Environmental policy

- Environmental and energy considerations are included in management decision making so that no major decisions are taken prior to a detailed assessment of all the relevant issues.
- We actively cooperate with authorities on environmental issues.
- Through training and measurable environmental objectives we instil a high degree of environmental consciousness in the workforce.
- Wherever technically and economically feasible, environmentally harmful substances are replaced by environmentally neutral ones.
- We strive to reduce energy consumption when replacing, modernising and adapting plants and equipment.
- Internally and externally, we strive to reuse by-products and waste from production.
- We closely monitor energy consumption using registration and measurements.
- Wherever relevant, we seek to extend collaboration with suppliers to include environmental issues relating to process and product.
- The company's environmental management system is continually developed in accordance with the current version of DS/EN ISO 14001 and is certified by an accredited certification body.



## ENVIRONMENTAL PROFILE

### Work process and environmental effects

As for the main product - toilet seats - all manufacturing takes place at Pressalit. Under high pressure and temperature the raw material, urea granulate, is pressed in heated machines into duroplast. After grinding and polishing and mounting with hinges, the toilet seat is ready for packaging.

Pressalit Care products are primarily manufactured by subsuppliers and subsequently assembled and finished at Pressalit. Aluminium is the common material used for these products.

Pressalit A/S' major environmental effects in 2011

Ressource consumption	Discharges
Urea 1)	Urea-burrs 1)
Stainless steel 1)	Stainless steel 1)
Aluminium 137 ton	Aluminium 1 ton
Cardboard 594 ton	Cardboard 64 ton
Water 3063 m3	Sanitary water 2149 m3
	Water for operation 914 m3
Electricity 4168 MWh	
District heating 1855 MWh	CO2 1496 ton

1) For reasons of competition these figures are not disclosed.

We constantly work on reducing the urea waste from the production - burrs as well as discarded seats. We make every effort to sell most of it for recovery in production elsewhere. The remainder is sent out for incineration, i.e. used for heat recirculation.

As for air emissions - of which the main ones are formaldehyde, dust and noise - the existing limit values are observed. Our production site is situated in a densely built-up housing area, and since 1999 there have been only one complaint from neighbours concerning noise or other inconveniences. We have taken notice of the complaint to maintain our neighbourliness.

### Toilet seats in an eco perspective

A toilet seat consists of a ring seat and a cover + hinges. Seat and cover are made of processed urea granulate - an organic material, primarily consisting of cellulose, carbon dioxide, nitrogen and water. In the pressing process minimal concentrations of formaldehyde are discharged\*. After processing, the material has turned into

a thermoset or thermocured plastic, which is infusible and insoluble in its final moulded shape and hence cannot be recovered in the same way as thermoplastics can. In Denmark discharge is allowed through the normal domestic waste disposal systems or special municipal recovery facilities. Since waste management procedures vary from one country to the other, local authorities regulations should always be observed.

Hinges are made of stainless steel or/and thermo plastic parts. The stainless steel parts can be discharged as metallic waste. The remaining parts can be handled as mentioned above.

No hazardous substances are liberated from the duroplast during use.

\*) The latest measurements showed the concentration to be well below the existing limit value.

### Environmental results in 2011

For further information we refer you to our environmental accounts, which can be viewed at [www.pressalit.com](http://www.pressalit.com).

### Occupational health and safety

Occupational health and safety has always been a high priority at Pressalit A/S. Daily we are trying to optimize and improve occupational health and safety throughout in the company. Work processes who result in unsuitable work strain are continuous automated. In 2008 different activities were launched to reduce absence due to illness. The management has afterwards continued focusing on this. By Pressalit we register all industrial accidents including those who don't result in absence, to learn from them and to prevent repetition and similar accidents.

In 2012 Pressalit A/S received a visit from the Danish Working Environment Authority. Pressalit was praised and received a green smiley. The Working Environment Authority has since conducted visits of inspection with positive feedback.

### Further information

Please do not hesitate to contact us if you need further information on environmental issues:

T: (+45) 8788 8788

F (+45) 8788 8709

[pressalit@pressalit.com](mailto:pressalit@pressalit.com)

