

Full Range of Packaging Solutions from a Single Source



Industriale



DS Smith Polska



DS Smith Polska is part of the DS Smith Kaysersberg Division. Operating out of 13 locations throughout Europe, this division has an annual turnover of PLN 400 million.

DS Smith Polska offers our customers a wide range of innovative packaging solutions to suit their individual requirements from both the Kielce and Kutno factories. We supply a large range of ancillary packaging materials through the Pak-Centrum Scheme, via a network of branches within Poland, Vilnius in Lithuania, and Ilava in Slovakia. Put this all together with VMI (Vendor Managed Inventory) and JIT (Just In Time) delivery, we have a unique 'complete package solution' to offer any progressive business. Keeping to our principle of, **Full Range of Packaging Solutions from a Single Source.**

Locations of DS Smith Poland



DS Smith Polska S.A., a part of DS Smith Plc

DS Smith Plc is a group of companies primarily engaged in the manufacture of plastic and fibre-based packaging, paper and office products. The group has an annual turnover of € 2.6 billion and is listed on the London Stock Exchange. Operating a decentralised structure, this allows the individual sites to become industry leaders, and offer the best level of service, quality and expertise to our customers. Our manufacturing sites are spread over Europe, North America and the Far East, and are split into five divisions:

DS Smith Packaging

DS SMITH PACKAGING
- production of board and packaging

DS Smith Kaysersberg

DS SMITH KAYSERSBERG
- production of paper, board and packaging

DS Smith Plastics

DS SMITH PLASTICS
- production of specialist plastic packaging, and logistic services

ST REGIS

ST REGIS
- production of recycled paper

SPICERS

SPICERS
- distribution of office products

Locations of DS Smith in Europe

- Paper, corrugated board and packaging
- Corrugated board
- Office products

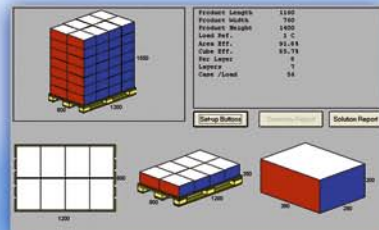
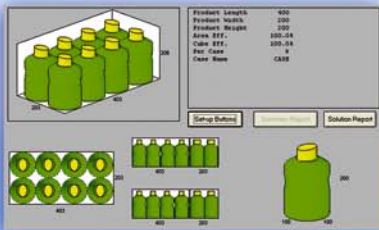


DS Smith Polska S.A.

Our Services

Packaging Development

Our designers use the very latest software and design systems, allowing the creation of bespoke 'fit for purpose' packaging. They offer professional technical support by auditing your supply chain processes to help you maximise your profit potential.



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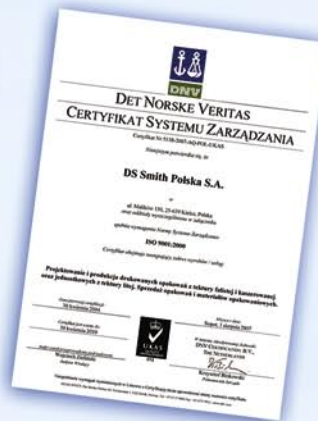
Quality

Both Kielce and Kutno plants have laboratories, quality assurance departments, and integrated quality management systems. Each has been accredited with:

- ▶ ISO 9001:2000 and ISO 14001:2004 systems at Kielce
- ▶ ISO 14001:2004 and ISO 22000:2005 systems at Kutno.

Our high quality product and environmental protection is assured by regular:

- Internal audits of processes
- Reviews of the quality management system
- Implementation of training programs
- Application of corrective and preventive measures
- Inspections
- Analysis of raw materials and finished goods



Logistics



Our primary objective is to provide logistic efficiencies at minimum cost by utilising the latest technologies. We achieve this by offering VMI services via our network of Pak-Centrum branches.

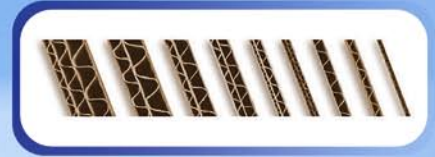
Our Range of Products



Corrugated and Litho Laminated Board

We produce high quality board in:

- Single wall with E, B, C flute
- Double wall with EB, EC, BC, AC flute
- Tri-Wall with ACB flute
- Offset printed Litho laminated board with F, E, B flute.



Conventional Corrugated Transit Packaging

Regular and die-cut corrugated board boxes provide cost effective protection through the supply chain. The flexographic printing enhances the pack aesthetic whilst promoting clear brand identity.



- Unit and bulk packages
- Stitched/glued boxes
- Single and multipart boxes



Decorative and Promotional Packaging

Our solid board and litho laminated board offer unrivalled print quality using water based or UV inks, and water based, oil based or UV varnishes. The special ink technology employed enhances the finish of your packaging using:

- Regular gloss
- High gloss
- Flat varnishes
- Mixed flat & gloss effects
- Orange peel effects
- IRIDION effect

For added impact and brand presence our expertise in embossing and foil blocking provide the ultimate in premium cartons.

If your packaging needs require tamper evidence and user friendly packaging we offer in-house handle insertion, window patching, protective sleeves, reinforcing and Rippa tape options.



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Our Range of Products

Retail Ready Packaging (RRP)

Our one and two piece cartons in conventional and/or litho laminated board mixes offer the very best in transit/display packaging solutions.

RRP design innovation provides:

- Strength and protection through the supply chain
- Easy identification in warehouse and back of store
- Easy open features for fast stock replenishment
- Keeps the shelves tidy
- Consumer purchase convenience



Industrial Packaging

HEAVY-DUTY PACKAGING

High strength, low weight and problem-free recycling make corrugated packaging a perfect low cost alternative to traditional materials like wood, metal or plastics. Accepted in many industries, Heavy-duty packaging provides:

- Strength and excellent protection
- Separation between transported parts in bulk containers
- Easy access into large containers
- Optimisation of loads through the supply chain
- Saves warehouse space
- High durability (reusable packaging)
- Easy recycling



Our Range of Products

Speciality Packaging

Our speciality packaging offers individually tailored solutions to suit your specific requirements. The designs fit a wide range of applications and offer great cost savings where reduced weight, and space utilisation are of importance, such as in air and sea freight.

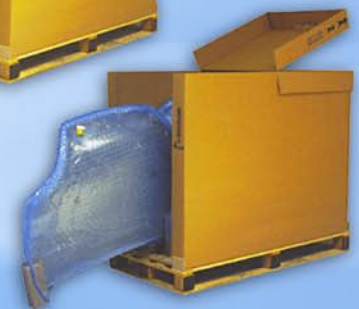


The use of such materials as heavy-duty board, corrugated plastic, wood, filling foams make it possible to develop robust packaging solutions that can be reused many times.



Packaging for Automotive and Component Industries

Given the extremely diverse nature of components and sub-assemblies manufactured in these industries from small bearings, rubber and PVC mouldings, to cast pistons, gear-boxes and engines, car panels and glass, and complex electrical, brake and fuel systems, we manufacture bespoke packaging solutions to improve your packing, storage and distribution of valuable components.



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Our Range of Products

Packaging for Chemical Industries



Octabin and King Pak corrugated containers are highly recommended for storing and transporting bulk product such as, granulated products, PVC, PE and PP, fine powders, PET perform and other mouldings and pressed components.



Octagonal in form, composed of a lid, base with a sleeve insert, and produced in heavy-duty corrugated board, the containers distribute weight evenly, are resistant to bulging and edge crush, which allows safe handling and double stacking through the supply chain. The telescopic version makes it possible to adjust the pack volume. Empty packs are stored and transported flat improving storage space allocation and reducing costs. Quick assembly, low weight, high strength, reusability, plus easy recycling, make the Octabin and King Pak the only sensible solution.

Packaging for Food Processing



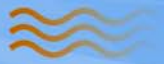
Octabin and King Pak corrugated containers made of heavy-duty corrugated materials are designed to fit your individual requirements. They are used widely in the foods processing industry due to the pack convenience and strength. Octabin and King Pak containers distribute weight evenly, are resistant to bulging and edge crush, which allows safe handling and double stacking through the supply chain.

The strength and quality of materials mean that Octabins can be used in cold storage, and fast freeze rooms, as well as shipping containers and chilled trailers.

Due to their reusable properties Octabins are used for the export and import of a large range of goods from, frozen and fresh fruit and vegetables, chilled fruits, frozen meats to loose dried, powdered and granulated food products.



Our Range of Products



Kay Pal® Cardboard Pallets

Kay Pal pallets are clean and hygienic, and as such are a valuable asset in the distribution of food products. Entirely made of corrugated board and rolled cardboard cores, the pallets are 100% recyclable.



The corrugated pallets are suitable for handling with forklifts, roller conveyors, and can be stored in warehouse racking systems.

Kay Pal is lightweight, easy to handle, and safe to use, having no nails or stitches. Economical for transporting heavy loads (especially by air or sea), they can be used in conjunction with any corrugated container.

Kay Pal is compliant with the NIMP 15 standard, and do not require phytosanitary certification for transport to the USA, South America, Asia or Australia.

The main advantages of Kay Pal are:

- Weight (the 1200 x 800 pallet weighs only 3 kilograms)
- Strong robust design
- Very hygienic
- No need of fumigation
- 100% recyclable
- Traceability (each pallet is bar-coded)
- Easy handling



We manufacture 4 standard sizes:

- 600 x 400
- 600 x 800
- 1200 x 800 in 2 and 4-way entry versions
- 1200 x 1000 is a 4-way entry

KAY PAL®	600 x 400		800 x 600		1200 x 800	1200 x 1000
	SP-2	Super-2	SP-2	Super-2	TC-4	TC-4
number of cores	4	4	6	6	15	15
sides of entry	2	2	2	2	4	4
pallet weight (kg)	0,630	0,730	1,300	1,460	3,230	3,890
theoretical static load (DAN)	2400	2400	3600	3600	9000	9000
recommended load (kg)	100	150	150	200	400/500	400/500

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Our Range of Products

Plastic Crates

DWPlastics

a part of DS Smith Plastics

DS Smith Polska produces a range of injection moulded plastic crates for the bottling industry.

Our crates offer many advantages and include:

- Convenient comfortable handles
- Easy to wash surfaces
- Up to 6 colour silk-screen printing
- In-mould labelling to photographic quality
- Interlocking designs for column or brick stacking



We manufacture a range of crate sizes for bottles from 0.25 to 1 litre, and new generation crates for EURO and NRW bottles.

Computer Paper

DS Smith Polska is the oldest producer of continuous computer paper.

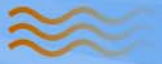
We manufacture single and multi-layer fold paper:

- Width: from 150 mm to 450 mm
- Length of a single fold: 8, 11 or 12"
- Longitudinal and transverse perforations used in various combinations
- Up to 5-colour offset technique of typography
- UV varnishing

We provide special envelopes for confidential correspondence, like: payrolls, PIN codes and tax forms.



Our Range of Products



Pak-Centrum - One Stop Shop

LOGISTIC OF PACKAGING

Our services save time and money. All your packaging can be supplied from single source all over Poland.

Our comprehensive, professional and quick service provides:

- All packaging auxiliary materials
- 48-hour delivery time
- Our own transport network
- Co-packing
- Vendor Management Inventory Services.



We supply:

- Cartons (including standard sizes even in small quantities)
- Corrugated pallets
- Single face corrugated
- Sheet corrugated board
- Self-adhesive tapes
- Stretch-wrap
- Bubble-wrap
- Strapping tape
- LDPE foil product
- Wrapping paper
- Office supplies
- Corner protectors
- Tools and accessories



**Full Range of Packaging Solutions
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DS Smith Polska - locations:

Kielce

(Plants, Pak-Centrum)

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e-mail: dss@dss.com.pl

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e-mail: dss.kutno@dss.com.pl

Wilnius - Lithuania (Branch)

DS Smith Polska S.A. Vilnius filialas

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Vilnius

Lietuva

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