



HEIDELBERG

Welcome to Smart Packaging Solutions!

Paper & packaging plant in Oudegem, Belgium



Close to you and your products

Strasbourg paper mill



2 paper mills



Paper

With a **vast experience** in the field, VPK Packaging Group's two paper mills in Belgium and France stand for 900.000 tons of paper, exclusively made from **100% recovered paper**.



 VPK Packaging Group
Headquarter

 VPK Packaging Group
Corrugated Packaging

 VPK Packaging Group
VPK Corrugated Sheets

 VPK Packaging Group
Cores & Edge Protectors

 VPK Packaging Group
Solid Board

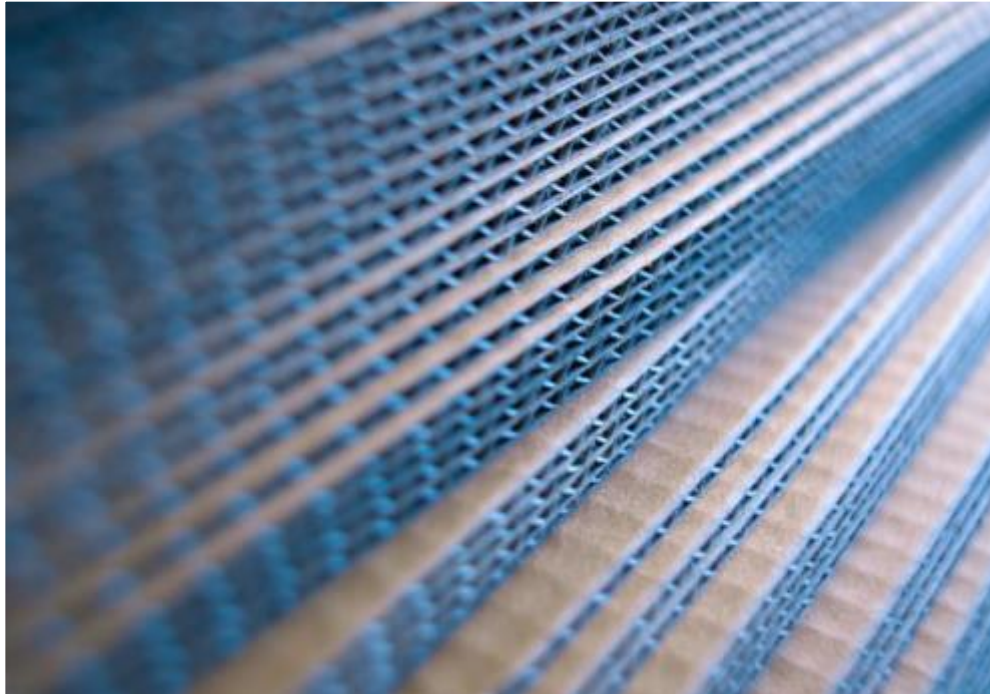
 Blue paper

Wisconsin, USA



Close to you and your products

5 sheet feeding plants



Corrugated sheets

 vpk | packaging

AGUILA
tektura falista

 Rigid | group

 Ondulys | embalajes

 Peterson

sheet plant



Close to you and your products

Over 25 converting plants



Corrugated packaging

Our corrugated packaging will sustain your **growth** whilst **protecting** your goods, optimising **logistical** costs and enhancing **brand equity**.



Over 10 core winding plants



Cores and edge protectors

12 Corex companies spread across 11 European countries, produce 120.000 tons of cardboard cores, tubes and edge protectors.

These are mainly used in the **paper, film, foil, metal and textile industries.**



Core winding & edge protectors in France

10



Close to you and your products

Core winding start-up in the US and Russia



3 solid board packaging plants



Solid board

Smart Packaging Solutions produces solid board packaging. Solid board is the preeminent material for packaging to be used in damp environments and is the perfect solution to protect and transport **fresh and frozen food** such as meat, poultry, fruit, vegetables, fish, flowers,....



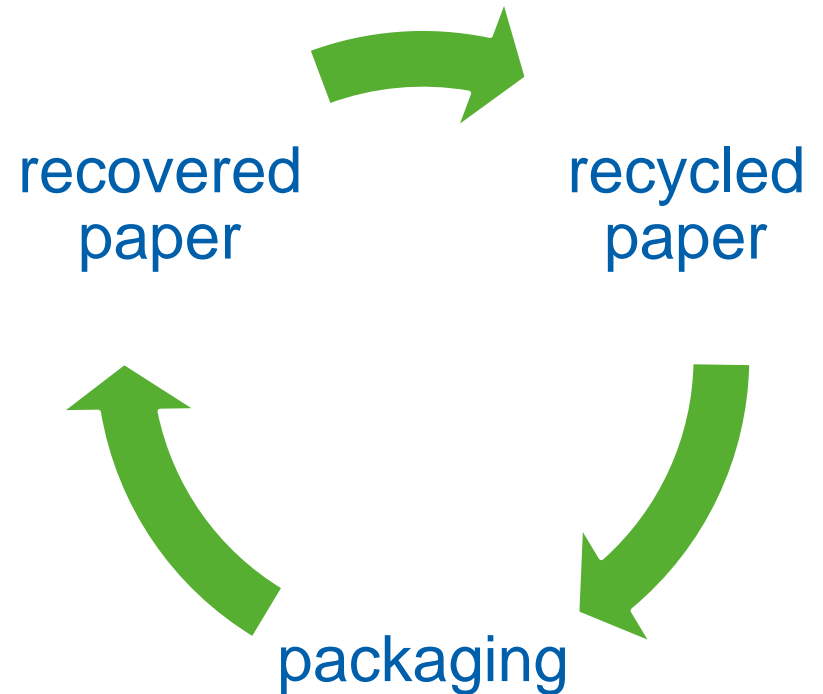
Key facts and figures

Volumes (in Ton)	2011	2012	2013	2014	2015	2016	2017E
Paper	412.000	419.000	460.000	735.000	834.000	845.000	890.000
Corrugated Board	584.000	598.000	654.000	703.000	791.000	893.000	1.045.000
Solid board + cores and edge protectors	167.000	180.000	190.000	203.000	204.000	208.000	284.000
# plants	33	34	36	37	40	46	47
# countries	11	11	12	12	13	16	16
# employees (in FTE)	3.265	3.348	3.489	3.724	4.028	4.856	5.046

Our integrated business model

Our product portfolio:

- paper
- corrugated sheets
- corrugated packaging
- solid board packaging
- cores and edge protectors







2. Smart Packaging Solutions, the solid board division

- ✓ 1989 start-up of solid board division of VPK Packaging Group N.V.

- ✓ Strong growth during last decade
 - Organic : site Oudegem
 - Acquisition : site Meer
 - Acquisition 2017 : SolidPack Loenen

- ✓ Since 1/8/2008 : own brand name 
a  *Company*

- 150.000 MT solid board packaging (integrated)

- Expansion planned

VPK strengthens its market position in solid board with acquisition of SolidPack - January 2017



175 employees
65.000 tons of packaging
more than 50 million euros in turnover

Key facts and figures

Smart Packaging Solutions

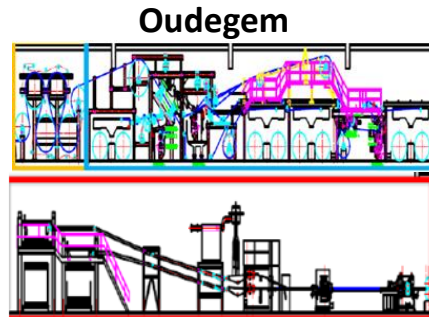
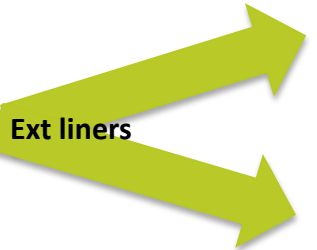
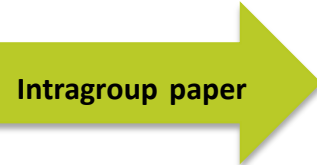
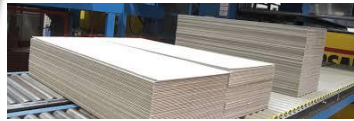
Sales (million EUR)	120
Converting capacity	150,000 T
FTE's	425
Plants	Meer BE Oudegem BE Loenen NL
Ongoing investments	Heidelberg offset Bobst die cut 162CER Bobst folder gluer

Solid Board = Unique Product

- Moisture resistance
 - Use in damp environments
- Density
 - High rigidity
- Smoothness
 - High quality print
- Limited thickness
 - Logistics
- Environmentally friendly
 - 100% recyclable
- Food safety
 - Certificates

Production flow

Raw materials



Converting

Meer

Oudegem

Loenen

sheets

sheets

sheets

sheets

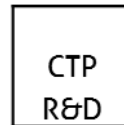
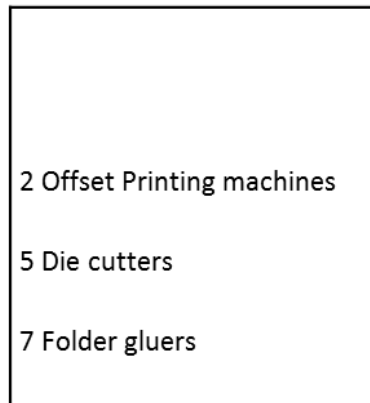
New investment Solid Board: printing machine Heidelberg

Start-up: begin of 2017



Structure Meer

SBM



- **Traditional home markets**

- ✓ Belgium
- ✓ Holland
- ✓ UK
- ✓ France

- **Europe**

- ✓ Spain
- ✓ Portugal
- ✓ Poland
- ✓ Germany
- ✓ Norway
- ✓ Ireland
- ✓ Denmark
- ✓ Iceland

- **Outside Europa**

- ✓ Mexico
- ✓ Peru
- ✓ USA – Canada
- ✓ Dominican Republic
- ✓ Japan
- ✓ Chile

Specific applications

- ✓ Meat
- ✓ Poultry
- ✓ Fish
- ✓ Fresh Produce and fruit
- ✓ Flowers
- ✓ Other industrial applications

➤ ***HUMIDITY = crucial***

Development and production of *smart packaging solutions* in solid board to be *efficiently* applied in the packing process of our customers and meet with all the requirements of their *logistic chain*



Company goals

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- ✓ room for **initiative**
- ✓ fostering **entrepreneurship**
- ✓ a whole range of **opportunities**

great to work for

- ✓ a **customer oriented** organisation
- ✓ **close** to you and your products
- ✓ your **on time, in full** packaging supplier



easy to work with

operational excellence

- ✓ Continuous **productivity improvements**
- ✓ **ERP** integrated systems
- ✓ Yearly **investment budget** over 60M EUR

Paper based packaging: a key driver of circular economy

