



smarter, sustainable solutions

MPACT CORRUGATED – KUILS RIVER

Site Visit Presentation – 8 October 2013

Overview



Products	
Kuils River	Regular Slotted Containers
	Die-Cut Containers
	Sheet Board
	Single Face
	Grape Pads

Staff numbers	
Employees	152 (permanent)

Raw materials	
Kuils River	Kraft Paper
	Starch
	Ink

Output	
Kuils River	22,000 tonnes per annum

Certifications/Accreditations	
Kuils River	ISO 9001 / 2000
	ISO 14001
	OSHAS 18001
	ISO 22000



Manufacturing process and products

- At Corrugated Kuils River, Mpact manufactures:
 - Corrugated board:
 - Single Wall Board – E/Flute, B/Flute, C/Flute,
 - Double Wall Board – E/E, E/B, E/C, B/C, and
 - Open Top Double Wall Board;
 - Boxes;
 - Grape pads: 9Kg and 4,5Kg; and
 - Single face rolls
- Flexo printing, die-cutting, flat bed die-cutting, folding and glueing are also done for:
 - Pizza cartons, milk cartons, trays, lids, pads and dividers
 - Regular slotted cartons for wine, plastics, fish and agriculture industries



BHS Corrugator machine



The Kuils River BHS Corrugator machine holds the world record for production speeds

- 1800mm wide
- Running speed 320 metres/min
- 2x Single Facers
- 2x E/Flute, B/Flute, C/Flute Corrugating rolls
- Double cut-off knife
- Up and down stackers
- Automated conveying and palletisation system
- Typical machine performance:
 - Average 130,000 Linear metres/120 tons per 8hr shift

Converting machines

- 2800mm Marius Martin DRO three colour printer rotary die-cutter
- 2800mm Topra two colour flexo folder gluer
- 2400mm Marius Martin 924 three colour flexo folder gluer
- 1800mm Marius Martin 618 four colour folder gluer
- SPO 1600 Bobst flat bed die-cutter



Innovation



- Patented International Award winning designs
- State-of-the-art Innovation Centre
- Engineering approach to packaging design
- Logistic handling of our products
- Customer focused value-added services
- Structural design, graphic design, market watches, print on samples
- Leaders in Retail Ready Packaging Technology since 2006
- People approach to business and strategic long term relationships

KFC wins:

2011 S/Cross for cutting edge product
2011 G/Pack medal for transit
2011 World star award



Nederburg wins for lay flat divider:

2009 G/Pack medal for Beverage
2009 G/Pack Innovative Trophy
2009 World star award
2010 runner up D/Award for cutting edge product

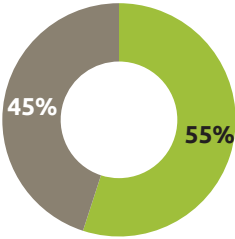


mpact®

Major clients



Client category



■ Agriculture ■ Industrial

