



PACCOR

**THE FUTURE OF DUOSMART®
SOLUTIONS**

OUR PRODUCT COMMITMENT

TABLE OF CONTENTS

- P. 5 Functionality
- P. 6 Applications
- P. 7 Branding possibilities
- P. 9 Sustainability
- P. 10 DuoSmart® Standard
- P. 12 DuoSmart® Light



THE PERFECT COMBINATION OF PAPER AND PLASTIC

DuoSmart® is a modern packaging solution that combines the attractiveness of paper with the functionality of plastic.



EFFECTIVE USAGE IN DIFFERENT FOOD SECTORS

PACCOR's packaging solutions are the perfect choice when it comes to protecting the nutritional value, color, aroma, and taste of various food products, including those stored in ambient, chilled, or frozen conditions.



SUSTAINABLE SOLUTIONS

A primary goal when developing our products is to limit the environmental footprint created during the process.



OUR DUOSMART® RANGE

DuoSmart® is offered in standard and light ranges. The light range features the same detachable cardboard wrap, but without the paper base. Both DuoSmart® ranges reflect the high-quality product inside.

PROTECTING YOUR PRODUCTS

with expertise in food packaging



**PROTECTING
YOUR PRODUCTS**
with expertise in dairy packaging



FUNCTIONALITY

**THE PERFECT COMBINATION
OF PAPER AND PLASTIC**

Varied shapes
and sizes
for different
products:



available in
standard &
light versions



easy
separation



available in
light version

customer
exclusivity

numerous
decoration
options

sustainable
solution

**FEATURES
AND BENEFITS:**

- Offer a high standard in food safety and product presentation
- Perfect choice when it comes to protecting the nutritional value, color, aroma, and taste of food products
- Various material options for inlet cup and paper segment
- Hot filling and microwaving options
- Zipper for easy separation of paper and plastic



high-quality
printing



perfect protection
of food content

EFFECTIVE USAGE IN DIFFERENT FOOD SECTORS

DAIRY PRODUCTS



CONVENIENCE PRODUCTS



FOOD SERVICE



INSTANT FOOD



CEREALS

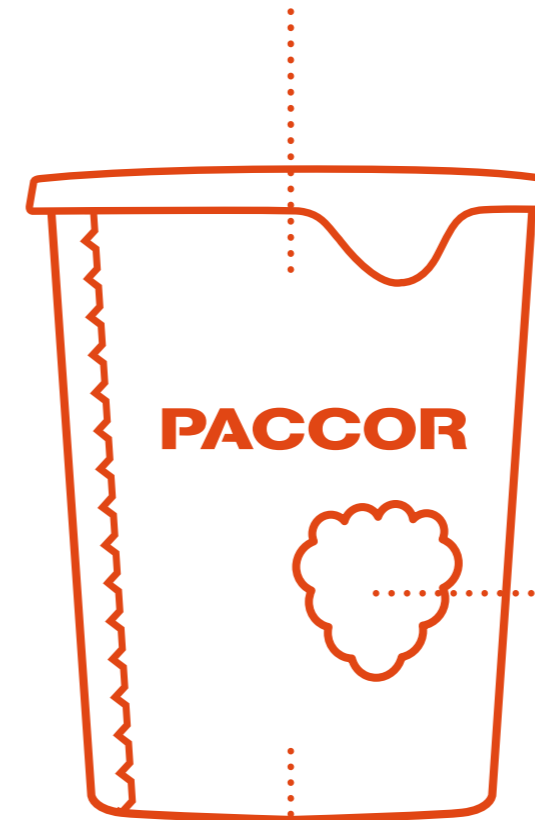


PET FOOD



STANDARD RANGE

- Entirely paper outlook
- Barcode location at bottom ensures easy scanning
- Increased height improves shelf visibility



BRANDING

In addition to the unique and multifunctional use of DuoSmart®, it offers a multitude of creative branding and advertising opportunities, as well as integration of promotional messages. It offers a space for printing on both sides of the paper banderole, and allows for an inner side printing that will be visible through the transparent plastic cup. The cups top-to-bottom printable surface and hot stamping, cold foiling and other techniques, ensure an outstanding final visual presentation.

The DuoSmart® standard version design places the barcode at the bottom, which ensures easy scanning, advantageous position, and above all, does not disturb the outer artwork.



cut-out window



LIGHT RANGE

- Cost-efficient solution without paper bottom
- Available without glue for an even easier separation of paper and plastic

CUT OUT WINDOWS

Together with the various intriguing design layout opportunities, DuoSmart® offers customisable see-through windows giving the consumer a view of what they will be purchasing. Our designs come in many shapes and sizes, as well as allow the customers to determine how they want to showcase their products.



RECYCLEDUO

The combination of plastic and paper without glue allows for an easier separation of the plastic cup from the cardboard segment, leaving no paper residue therefore increasing recyclability.



DUOSMART® WITH PET INLET

DuoSmart® with PET inlet responds to the markets' request of recycled content increase which, today, is mainly possible with rPET reincorporation.

SUSTAINABILITY



up to 16% less CO₂



up to 15% plastic weight reduction



RECYCLED PAPER

The cardboard is derived from renewable resources, can be easily removed by consumers when sorting recyclable materials, and is offered with a wide choice of virgin or recycled cardboard with PEFC or FSC certification.



ECO DESIGN

DuoSmart® packaging is around 60% lighter than conventional injection-molded packs.



SUSTAINABLE FUTURE

PACCOR continuously develops and strengthens its products, which is why we created an improved version of DuoSmart® with a new zipper position and based purely on paper, without the use of glue. This allows for a more suitable and easier product recyclability, specifically in the process of separation of the cardboard layer and the cup. The zipper's new position makes it easier for the customer to tear it off, without causing additional tears or cuts, and makes sure the product follows sustainable conditions as well as regulations.



DUOSMART® WITH DIGIMARC BARCODE

DuoSmart® packaging can include the Digimarc Barcode printed on the outer paper layer and engraved on the inner plastic cup. The barcode can be scanned with any smartphone camera and provides consumers and waste management companies with relevant information about the material, anytime and anywhere.

DUOSMART® STANDARD



POT 912	
75 x 55.5 mm	
PP + Paper	
100	
130	



POT 909	
75 x 58.2 mm	
PS + Paper	
110	
145	



POT 907	
75 x 76.2 mm	
PS + Paper	
150	
185	



POT 908	
75 x 76 mm	
PP + Paper	
150	
185	



POT 918	
95 x 100 mm	
PP + Paper	
400	
460	



POT 333	
95 x 124 mm	
PS + Paper	
500	
550	



POT 334	
95 x 124,7 mm	
PP + Paper	
500	
550	



POT 902	
95 x 43.5 mm	
PP + Paper	
150	
190	



POT 966	
95 x 49.1 mm	
PP + Paper	
180	
210	



POT 962	
95 x 66.4 mm	
PP + Paper	
200	
275	



POT 972	
95 x 66.4 mm	
PP + Paper	
200	
275	



POT 930	
116 x 85.8 mm	
PP + Paper	
500	
605	



POT 932	
116 x 101.5 mm	
PP + Paper	
600	
665	



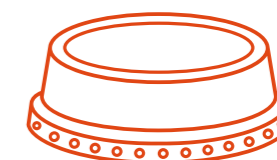
POT 906	
95 x 68 mm	
PP + Paper	
250	
295	



POT 910	
95 x 79.2 mm	
PP + Paper	
260	
312	



POT 940	
95 x 94 mm	
PP + Paper	
330	
370	



VARIETY OF CLOSURES

DuoSmart® has a flat sealing rim for efficient closing with aluminum and plastic membranes. A wide choice of rigid snap-on lids are available in different decoration options: labeling with rotogravure, dry offset printing, or in-mold labeling. Some lids provide space for additional contents, such as condiment sachets, croutons, cereals, or cutlery.

DUOSMART® LIGHT



POT 964	
$\varnothing \times H$	73 x 104.2 mm
	PP + Paper
	250
	300



POT 946	
$\varnothing \times H$	75 x 97.5 mm
	PP + Paper
	200
	237



POT 5900	
$\varnothing \times H$	75 x 108 mm
	PP + Paper
	230
	280



POT 944	
$\varnothing \times H$	75 x 113 mm
	PP + Paper
	250
	300



POT 950	
$\varnothing \times H$	75 x 51.9 mm
	PP + Paper
	96
	128



POT 207	
$\varnothing \times H$	75 x 59.1 mm
	PS + Paper
	110
	145



POT 208	
$\varnothing \times H$	75 x 59.1 mm
	PP + Paper
	110
	145



POT 5943	
$\varnothing \times H$	75 x 70.5 mm
	PP + Paper
	140
	173



POT 922	
$\varnothing \times H$	95 x 40.9 mm
	PP + Paper
	150
	205



POT 942	
$\varnothing \times H$	95 x 53 mm
	PP + Paper
	190
	245



POT 955	
$\varnothing \times H$	95 x 58 mm
	PS + Paper
	214
	272



POT 956	
$\varnothing \times H$	95 x 58 mm
	PP + Paper
	214
	272



POT 968	
$\varnothing \times H$	75 x 72.3 mm
	PP + Paper
	150
	193



POT 926	
$\varnothing \times H$	75 x 74 mm
	PP + Paper
	150
	192



POT 928	
$\varnothing \times H$	75 x 74 mm
	PS + Paper
	150
	195



POT 5927	
$\varnothing \times H$	75 x 82 mm
	PP + Paper
	150
	197



POT 986	
$\varnothing \times H$	95 x 59 mm
	PP + Paper
	190
	268



POT 960	
$\varnothing \times H$	95 x 77.5 mm
	PP + Paper
	290
	370



POT 961	
$\varnothing \times H$	95 x 77.5 mm
	PS + Paper
	290
	370



POT NR375	
$\varnothing \times H$	95 x 80 mm
	PP + Paper
	350
	375

$\varnothing \times H$ - dimensions, - material, - fill, - flush

DUOSMART® LIGHT



no glue

POT 916	
$\varnothing \times H$	95 x 90 mm
	PP + Paper
	400
	445



POT 331	
$\varnothing \times H$	95 x 98 mm
	PS + Paper
	330
	370



POT 914	
$\varnothing \times H$	95 x 99.4 mm
	PP + Paper
	440
	485



no glue

POT 952	
$\varnothing \times H$	95 x 100 mm
	PP + Paper
	250
	330



POT 954	
$\varnothing \times H$	95 x 114.3 mm
	PP + Paper
	330
	390



POT 957	
$\varnothing \times H$	95 x 116.2 mm
	PS + Paper
	380
	490



no glue

POT 958	
$\varnothing \times H$	95 x 116.2 mm
	PP + Paper
	380
	490



POT 5942	
$\varnothing \times H$	95 x 117 mm
	PP + Paper
	400
	495



no glue


POT 948	
$\varnothing \times H$	95 x 122.5 mm
	PP + Paper
	500
	560

- dimensions, - material, - fill, - flush

PROTECTING
YOUR PRODUCTS
with expertise in food packaging

PACCOR

PACCOR
A PART OF FAERCH



Published by
PACCOR Packaging GmbH
Peter-Mueller-Strasse 16/16a
40468 Duesseldorf, Germany

Responsible for content
PACCOR Packaging GmbH

Design/ Layout
Full Moon Group GmbH, Stuttgart, Germany

Date of publication
April 2021

For further information, please contact
PACCOR Sales
sales@paccor.com

You can find up-to-date news about
PACCOR on our website at
www.paccor.com

You can also download all documents from
this site.

Follow us on Social Media

