



PAPIER  
VERARBEITUNG  
PETERS

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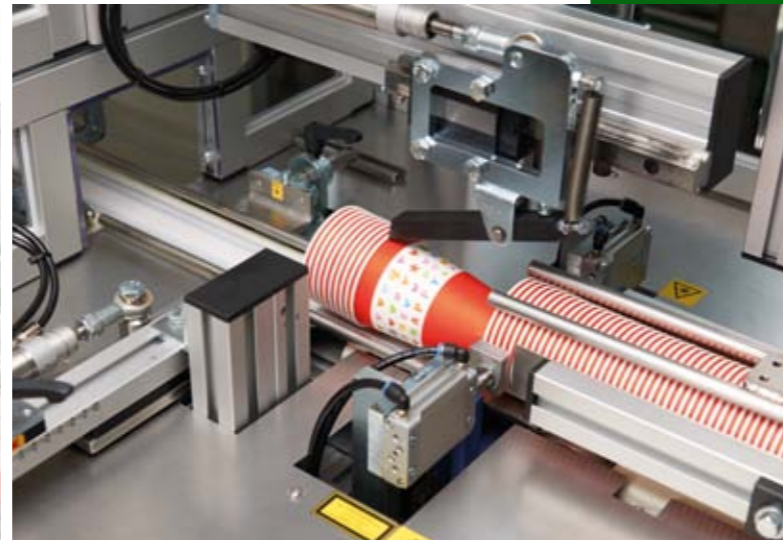
## QUALITY FROM GERMANY – WHO WE ARE

Our family business has been producing cardboard cups in Radebeul for over 40 years. In the meantime, we supply customers all over Europe. The past 25 years have seen not only a doubling of our workforce, but also tripling of our sales volume. Stable and dependable customer relations are placed firmly in the foreground, and we attach particular importance to ensuring that our customers are always able to deal with the one and the same personal contact.

Cardboard cups are part of our everyday life and remain as popular as ever. Combining both printing and manufacturing processes, we are specialists for individually styled cups and variable packaging units, which are supplied to our customers quickly, flexibly and to constantly high quality standards (ISO 9001:2008 certification). And that all at a competitive price – in a unique design specified by you the customer.



Company senior Paul Peters with his son, managing director Achim Peters



Our modern packaging machine handles individually variable packaging units

**Personal**  
always the same partner

**Versatile**  
individually designed cups

**Punctual**  
fast and reliable

## HOW ARE THE CUPS PRODUCED?

Flexography is a printing technique which is especially suitable for decoration of the originally endless reels of cup material. The durability of the cups is guaranteed by a polyethylene coating on the inside. If need be, cups can also be coated on both sides. In that case, however, the smooth, pore-free surface of the double-coated cardboard places particular demands on the printing ink, because the colours printed in a single pass must not run together and the image as a whole must not be impaired during further processing.

The liquid inks used in flexo printing dry very quickly and permit immediate further processing. To ensure minimum impact on the environment, we use water-based inks.

The walls of the individual cups are die-cut in a special fixture mounted directly on the printing press, immediately after the last colour has been printed to complete the decorative image.

On a second machine, the printed wall is bent to form a cup and joined with a flat bottom. This is also where the cup receives its characteristic rolled rim, which provides a hold for the lid and is at the same time more pleasant to the lips when drinking.

From the original reel of material to the final product package, the entire production process is handled in house.

Final production on one of the automatic cup-forming machines



Visual inspection at the flexo printing press



# ENJOY OUR CUPS “COLD ‘N’ HOT”

Standard beverage cups



With our standard beverage cups, you are ideally prepared for every situation – whether a picnic in the sunshine with cool refreshments, or warming drinks after a winter walk. The product quality ensures durability down to the last drop. And the individual design options promise a fun experience all round.

Capacity	Type	Diameter	Height	Contents per box	Boxes per pallet
100 ccm	P10	62 mm	67 mm	30 x 100	18
150 ccm*	P15	70.3 mm	82.5 mm	25 x 100	18
180 ccm*	P18	70.3 mm	92 mm	25 x 100	18
200 ccm*	P20	70.3 mm	98 mm	25 x 100	18
250 ccm	P25	80 mm	118 mm	20 x 100	18
300 ccm	P30	80 mm	118 mm	20 x 100	18
400 ccm	P40	90 mm	135 mm	20 x 50	18
500 ccm	P50	90 mm	168 mm	20 x 50	18

Plastic lids available for all cup sizes

\* Suitable for automatic vending machines

- for hot and cold drinks
- can be printed in individual designs
- heat-resistant to 90°C
- available in various sizes, with or without lids





Whether on the way to work, an important appointment or wherever else you are on the move, “to go” cups from Peters are your perfect companion and bring pleasure into your stressful day. With their thicker structure, they are ideal for hot drinks such as coffee or cocoa – it is so easy to enjoy life.

Capacity	Type	Diameter	Height	Contents per box	Boxes per pallet
100 ccm	P 12	62 mm	67 mm	30 x 100	18
175 ccm	P 17	73 mm	79 mm	25 x 80	18
200 ccm*	P 23	80 mm	90 mm	20 x 75	18
250 ccm*	P 24	80 mm	108 mm	20 x 75	18
300 ccm*	P 32	80 mm	120 mm	20 x 75	18
300 ccm	P 33	85 mm	105 mm	20 x 50	18
400 ccm	P 42	90 mm	135 mm	20 x 50	18

Plastic lids available for all cup sizes

\* Suitable for automatic vending machines

# ON THE MOVE – COFFEE TO GO ☕

Cups for hot drinks

- coffee to go – especially stable
- can be printed in individual designs
- heat-resistant to 90 °C
- available in various sizes, with or without lids



# OUR CUPS

## WELCOME TO THE MACHINE

Cups for vending machines



These cups were developed specially for use in automatic vending machines and meet the highest quality standards – whether for hot or cold drinks. Compared to plastic alternatives, our cardboard cups offer a number of distinct benefits: Greater stability, optimum weight, no risk of cracking and splintering, good printability, a more pleasant feel and better insulation.

Capacity	Type	Diameter	Height	Contents per box	Boxes per pallet
150 ccm	P 15	70.3 mm	82.5 mm	25 x 100	18
180 ccm	P 18	70.3 mm	92 mm	25 x 100	18
200 ccm	P 23	80 mm	90 mm	20 x 75	18
250 ccm	P 24	80 mm	108 mm	20 x 75	18
300 ccm	P 32	80 mm	120 mm	20 x 75	18

Plastic lids available for all cup sizes

- suitable for automatic vending machines
- can be printed in individual designs
- heat-resistant to 90 °C
- for hot and cold drinks





# OUR CUPS

## YOUR DESIGN

To lend a cup its individual appearance, and thereby to translate the ideas of graphic and artistic designers into reality, the necessary colours must be printed onto the cups in the simplest possible way. At Peters, we print the flat material before the cups are actually formed. We are familiar with the many small but important details which help to maximise the quality of flexo printing, and can thus match the creative expectations of the customer to the technical demands of the printing process.

Our cups can be decorated with your own individually chosen design. The image applied to the outer of the cup determines its particular character. We have gathered extensive experience in cup design and would be glad to assist you with the realisation of your design ideas. Information on the data and layout prerequisites for cup printing can be found online at: [www.pvp-online.de/bechermotive](http://www.pvp-online.de/bechermotive)





# OUR CUPS MAKE DOUBLY SURE

Double wall cups

Better safe than sorry! For maximum reassurance with hot drinks, we always recommend cups which provide that little extra protection: Double wall cups. A thin cushion of air prevents the heat from the drink burning your fingers. At the same time, the drink stays hot for longer thanks to the insulation.

Capacity	Type	Diameter	Height	Contents per box	Boxes per pallet
200 ccm	DW 23	80 mm	90 mm	24 x 35	12
300 ccm	DW 33	85 mm	105 mm	20 x 30	12

Plastic lids available for all cup sizes

- maximum insulation
- can be printed in individual designs
- heat-resistant to 90°C
- available in various sizes, with or without lids





It is not without reason that cups with handles are the standard in Scandinavia, because they are not only convenient, but also very elegant. Printed with a suitable design, they are definitely an eye-catcher and spread coffeehouse flair. Our cups with handles combine the high quality and stability of a Peters cardboard cup with the comfortable handling of ceramic tableware.

Capacity	Type	Diameter	Height	Contents per box	Boxes per pallet
100 ccm	H 12	62 mm	67 mm	30 x 100	18
175 ccm	H 17	73 mm	79 mm	25 x 80	18
200 ccm	H 20	70.3 mm	98 mm	25 x 100	18

Plastic lids available for all cup sizes

# OUR CUPS LOVE THE HEAT



Cups with handles

- with a convenient handle
- can be printed in individual designs
- heat-resistant to 90 °C
- available in various sizes, with or without lids



## OUR CUPS

# ICE COLD PLEASURE

Ice cream cups

A refreshing and tasty ice cream sundae – a dream for young and old alike. With our ice cream cups, you can take this enjoyment with you wherever you go. A fitting design, furthermore, is the topping on any ice cream creation.

Capacity	Type	Diameter	Height	Contents per box	Boxes per pallet
100 ccm	B 080	70 mm	45 mm	1400	20
140 ccm	B 140	73 mm	52 mm	1800	20
160 ccm	B 125	81 mm	45 mm	1600	20
180 ccm	B 170	85 mm	47 mm	1350	20
200 ccm	B 180	81 mm	58 mm	1400	20
220 ccm	B 190	85 mm	55 mm	1350	20
250 ccm	B 195	81 mm	68 mm	1200	20
260 ccm	B 200	92 mm	55 mm	1200	20
340 ccm	B 270	101 mm	63 mm	1000	20
500 ccm	B 450	105 mm	84 mm	900	20
580 ccm	B 500	110 mm	84 mm	1000	12

Plastic lids available for most sizes

- broad assortment of ice cream cups
- can be printed in individual designs
- available in various sizes, with or without lids



# OUR CUPS ARE OPEN FOR EVERY SNACK

Snack cups

Convenient, handy and perfect for all types of snack. Whether sweet or savoury, hot or cold – Peters snack cups are ideal for every culinary delight. Individual decoration rounds off the overall appearance. After all, we all know the saying that you eat first with your eyes.

Capacity	Type	Diameter	Height	Contents per box	Boxes per pallet
200 ccm	V 23	80 mm	98 mm	20 x 75	18

Further sizes available at short notice upon request

- Snack cups
- can be printed in individual designs
- heat-resistant to 90 °C
- available in various sizes



# THE MATCHING LID

## FOR OUR CUPS

### Covers for many different cup sizes

It is no longer necessary to worry about spilling your drink, because we have a whole range of lids to match our different cups.



## OUR CUPS

## ARE FANS OF NATURE

### Eco cups

It is our joint responsibility to care for the environment. Choosing our eco cups is one contribution to this cause. We use exclusively paper from sustainably managed forests, and the special coating of the eco cup ensures that it is fully compostable. Even so, it remains as strong and durable in use as every other type of cup from Peters. Naturally good!

Capacity	Type
100 – 500 ccm	Standard
100 – 400 ccm	Coffee to go
200 + 300 ccm	Double-walled
180 + 200	Handles
100 – 580 ccm	Ice
200 ccm	Snack



*THE CUP MAKER.*

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