IMPACKED
INTERNATIONAL

Meat & fish
Catalogue



Material properties

	6 PS	1 PET		5 PP		3 PVC	2 HDPE	7 OTHER
	PS	PET	CPET	PP	CO- PP	PVC	HDPE	PLA
Minimum temperature	- 40°C	- 40°c	- 40°c	+ 3°c	- 40°c	- 20°c	- 70°c	- 10°c
Maximum temperature short term	90°c	70°c	220°c	140°c	120°c	80°c	100°c	50°c
Maximum temperature long term	80°c	70°c	220°c	110°c	120°c	70°c	90°c	45°c
Density	1.05	1.35	1.35	0.91	0.91	1.38	0.96	1.25
Thickness comparison *	110	105	110	125	140	100	140	100
Light transmittance *	60	100	100	90	90	100	60	100
Material strength (N/mm²)	1,900 -2,500	2,200	2,900	1,700	1,350			3,500

* Indicative value

Permeability of materials

	PS	PET	PP	CO- PP	CPET	PVC	PLA
O_2 $\frac{cm^3 \times 25\mu m}{m^2 \times 24h \times bar}$	6,000	100 - 160	1,500	2,500 - 4,500	66 - 78	120 - 300	500
CO_2 $\frac{cm^3 \times 25\mu m}{m^2 \times 24h \times bar}$	18,000	200 - 500	8,800	9,500 - 14,400	230 - 260	320 - 1,000	2,500
N_2 $\frac{cm^3 \times 25\mu m}{m^2 \times 24h \times bar}$	2,000	5 - 20	640	700 - 880	9 - 16	50 - 150	
H_2O $\frac{g \times 25\mu m}{m^2 \times 24h}$	60 - 150	10 - 30	6	7 - 12	14	10 - 40	300

Recycling symbols

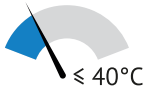
CODE	LOGO	NAME	PROPERTIES	APPLICATIONS
PET	1 PET	Polyethylene terephthalate	Usually transparent, sinks in water	Meat trays, salad bowls, tapas, soft drink bottles, oil bottles
PP	5 PP	Polypropylene	Floats on water, low gloss	Meal trays, soup pots, dessert cups, butter dishes
PS	6 PS	Polystyrene	Crumples easily, sinks in water, glossy	Styrofoam, foam cups, chip trays
ALU	41 ALU	Aluminium	Very good barrier. Very stable at high temperatures	Grill, oven meals, barbecue, gratin dishes
HDPE	2 HDPE	High density / polyethylene	Sinks in water	Water bottles, bleach bottles
LDPE	4 LDPE	Low density polyethylene	Flexible, does not crumple	Plastic packaging for cans, bread bags, bags for sandwiches
PVC	3 PVC	Polyvinyl Chloride	Glossy, sinks in water	Disinfectant bottles, tubes
PAP	21 PAP	Cardboard	Eco-friendly appearance	Single-use packaging
Other	7 OTHER	Polycarbonate, acrylic, ABS, mixed/ multi layer plastic.		

All material types are catalogued by means of a number and a recycling symbol.

Legend



100% recyclable material



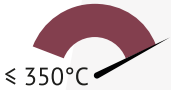
Suitable for cold products and prepara-tions up to max. 40°C



Suitable for heating in the microwave up to max. 120°C



Suitable for heating in a hot-air oven up to max. 220°C



Suitable for heating in a hot-air oven up to max. 350°C



In stock in our warehouse

Meat trays



CHICKEN TRAY	
P1/1 Chicken tray, absorbent pad	210x175x115mm
P1 SERIES	
P1/40, absorbent pad	178x103x40mm
P24 SERIES	
P24/40, absorbent pad	
P24/50, absorbent pad	
190 SERIES	
190x144x50, absorbent pad	190x144x50mm
P2 SERIES	
P2/40, absorbent pad	197x155x40mm
P2/50, absorbent pad	197x155x50mm
P2/65, absorbent pad	197x155x65mm

Topseal PET 187 series

Longer shelf life in our PET packaging - Optimal transparency

// disposeal compatible / standard



187X137 SERIES

Topseal tray 187/15 PET	187x137x15	✓
Topseal tray 187/20 PET	187x137x20	✓
Topseal tray 187/25 PET	187x137x25	✓
Topseal tray 187/36 PET absorbent pad	187x137x36	✓
Topseal tray 187/36 PET	187x137x36	✓
Topseal tray 187/48 PET absorbent pad	187x137x48	✓
Topseal tray 187/60 PET absorbent pad	187x137x60	✓
Topseal tray 187/60 PET	187x137x60	✓

Topseal PP 187 series

Prepared meals - Hot filling - Microwave safe

// disposeal compatible / standard









187X137 SERIES

Topseal tray 187/36 PP	187x137x36	✓
Topseal tray 187/50 PP absorbent pad	187x137x50	✓
Topseal tray 187/50 PP	187x137x50	✓
Topseal tray 187/50 PP rib	187x137x50	✓
Topseal tray 187/50 PP rib + Meatpad	187x137x50	✓
Topseal tray 187/65 PP rib	187x137x65	✓
Topseal tray 187/83 PP	187x137x83	
Topseal tray 187/95 PP	187x137x95	

Topseal 227 series PET & CPET

Sealing tray PET, also known as the P3 series. Provides the longest shelf life for fresh meat and charcuterie.

// disposeal compatible / standard



PET

Topseal tray 227/20 PET	227x178x20	✓
Topseal tray 227/40 PET absorbent pad	227x178x40	✓
Topseal tray 227/40 PET	227x178x40	✓
Topseal tray 227/50 PET absorbent pad	227x178x50	✓
Topseal tray 227/60 PET	227x178x60	
Topseal tray 227/60 PET absorbent pad	227x178x60	✓
Topseal tray 227/80 PET absorbent pad	227x178x80	✓
Topseal tray 227/100 PET absorbent pad	227x178x100	✓



OVEN TRAYS CPET

Menu tray 1-compartment 227/42 CPET	227x178x42	✓
Menu tray 2-compartment 227/42 CPET	227x178x42	✓
Menu tray 3-compartment 227/42 CPET	227x178x42	✓

Suitable for use in a hot-air oven at **temperatures up to 220°C** (note: do not use the grill)

Topseal menu trays 227 series

The best and sturdiest menu trays on the market! Very stable in the microwave, pasteurization

// disposeal compatible / standard









THERMOFORMED PP

Menu tray 1-compartment PP	227x178x15	✓
Menu tray 1-compartment PP	227x178x15	✓
Menu tray 1-compartment PP	227x178x30	✓
Menu tray 1-compartment PP	227x178x32	✓
Menu tray 2-compartment PP	227x178x30	✓
Menu tray 3-compartment PP	227x178x30	✓
Menu tray 1-compartment PP	227x178x40	✓
Menu tray 1-compartment PP	227x178x40	✓
Menu tray 2-compartment 2P	227x178x40	✓
Menu tray 3-compartment PP	227x178x40	✓
Menu tray 1-compartment PP	227x178x50	✓
Menu tray 1-compartment PP BUDGET	227x178x50	
Menu tray 1-compartment PP	227x178x50	✓
Menu tray 2-compartment PP	227x178x50	✓
Menu tray 3-compartment PP	227x178x50	✓
Transparent PET lid	227x178	✓
Transparent PP lid	227x178	✓

Topseal menu trays 227 series

The best and sturdiest menu trays on the market! Very stable in the microwave, pasteurization, sterilization

// disposeal compatible / standard











INJECTION-MOLDED PP

Reference	Dimensions (mm)	
Menu tray 1-compartment 227/30 850ml PPC	227x178x30	✓
Menu tray 2-compartment 227/33 850ml PPC	227x178x33	✓
Menu tray 3-compartment 227/33 850ml PPC	227x178x33	✓
Menu tray 3-compartment 227/38 PPC	227x178x38	
Menu tray 1-compartment 227/42 1200ml PPC	227x178x42	✓
Menu tray 2-compartment 227/45 1200ml PPC	227x178x45	✓
Menu tray 3-compartment 227/45 1200ml PPC	227x178x45	✓
Menu tray 1-compartment 227/50 1400ml PPC	227x178x50	✓
Menu tray 3-compartment 227/53 PPC	227x178x53	
Menu tray 1-compartment 227/60 1700ml PPC	227x178x60	✓
Menu tray 1-compartment 227/80 2300ml PPC	227x178x80	✓
Transparent lid for 1-, 2- and 3-compartment menu trays	238x188	✓

PP THIN THERMOFORMED

Topseal tray 227/40 PP rib	227x178x40	✓
Topseal tray 227/50 PP rib	227x178x50	✓
Topseal tray 227/60 PP rib	227x178x60	✓
Topseal tray 227/80 PP rib	227x178x80	✓
Topseal tray 227/100 PP rib	227x178x100	✓

Topseal 227 series inserts

Very suitable for presenting your gourmet, satay, fondue, tapas, ...





PET RECYCLE ME! ≤ 40°C

INSERTS

Insert 4-compartment satay	193x143x33
Insert 3-compartment	207x157x45
Insert 6-compartment gourmet	195x145x30
Insert 4-compartment diagonal PET	198x150x26

Topseal PET 230 and P15 series

230x145 series, also known as P12. Longer shelf life in our PET packaging

// disposeal compatible / standard



PET · RECYCLE ME! · ≤ 40°C

230X145 SERIES - P12 WITH ABSORBENT PAD

Topseal tray 230/30 PET absorbent pad	230x145x30	
Topseal tray 230/40 PET absorbent pad	230x145x40	✓
Topseal tray 230/50 PET absorbent pad	230x145x50	✓
Topseal tray 230/60 PET absorbent pad	230x145x60	✓
Topseal tray 230/80 PET absorbent pad	230x145x80	✓

230X145 SERIES - P12 WITH FLAT BOTTOM

Topseal tray 230/30 PET small rib	230x145x30	✓
Topseal tray 230/30 PET	230x145x30	
Topseal tray 230/40 PET	230x145x40	
Topseal tray 230/50 PET	230x145x50	
Topseal tray 230/60 PET	230x145x60	

260X177 SERIES - P15 SERIES

P15/70	260x177x70	✓
P15/90	260x177x90	

Topseal PP 230 series

230x145 series, also known as P12. Longer shelf life in our PET packaging - Optimal transparency

// disposeal compatible / standard



5 PP · RECYCLE ME! · ≤ 120°C

THERMOFORMED PP 230 SERIES		
P12 tray 230/25 fish/meat	230x145x25	
P12 tray 230/36 fish/meat	230x145x36	
P12 tray 230/40 fish/meat	230x145x40	
P12 tray 230/50 fish/meat + Meatpad	230x145x50	✔
P12 tray 230/50 fish/meat	230x145x50	✔
P12 tray 230/60 fish/meat	230x145x60	
P12 tray 230/80 fish/meat	230x145x80	
P12 tray 230/100 fish/meat	230x145x100	✔

Topseal P16/H320 and P24 series PET

Sealing tray PET

// disposeal compatible / standard



PET

P16/43 PET	308x240x43
P16/43 PET rib absorbent pad	308x240x43
P16/50 PET	308x240x50
P16/50 PET rib absorbent pad	308x240x50
P16/50 rib PET	308x240x50 ✔
P16/65 rib PET	308x240x65 ✔
P16/90 rib PET	308x240x90 ✔
P16/50 5VL PET	308x240x50
P16/50 5VB PET	308x240x50
P16/50 PET	308x240x50
P16/50 4V PET	308x240x50

179X137 SERIES - P24 SERIES

P24/40	179x137x40
P24/50	179x137x50

Topseal H320 series PP

Sealing tray PP

// disposeal compatible / standard



PP THERMOFORMED	
H320/30 rib	308x240x30
H320/43 rib	308x240x43
H320/50 rib	308x240x50
H320/60 rib	308x240x60
H320/71 rib	308x240x71
H320/88 rib	308x240x88

Inserts H320 & 1/2 gastro

Very suitable for presenting your gourmet, satay, fondue, tapas, ...





PET · RECYCLE ME! · ≤ 40°C

INSERTS

Insert 3-compartment 279/55 PET	279x216x55	
Insert 4-compartment 279/25 PET	279x216x28	✓
Insert 6-compartment 279/35 PET	279x216x35	✓
Insert 7-compartment 279/25 PET	279x216x25	✓
Insert 8-compartment 279/28 PET	279x216x28	✓
Insert 9-compartment 279/40 PET	279x216x40	✓

SEE GASTRO TRAYS



1/2 gastro PET

High-quality gastro trays, indispensable in catering and retail.

// disposeal compatible / standard







1/2 gastro 325/22	325x265x22	✔
1/2 gastro 325/35	325x265x50	✔
1/2 gastro 325/60	325x265x50	✔

1/4 gastro PP

High-quality gastro trays, indispensable in catering and retail.

// disposeal compatible / standard









5 PP | RECYCLE ME! | ≤ 120°C

1/4 GASTRO PP

1/4 Gastro 265/35	265x162x35	✓
1/4 Gastro 265/50	265x162x50	✓
1/4 Gastro 265/70	265x162x70	✓
1/4 Gastro 265/90	265x162x90	✓

1/3 AND 1/6 GASTRO PP

1/3 Gastro H:50mm	325x170x50	
1/3 Gastro H:60mm	325x170x60	✓
1/6 Gastro H:50mm	176x162x50	
1/6 Gastro H:54mm	176x162x54	
1/6 Gastro H:100mm	176x162x100	

1/2 gastro PP

High-quality gastro trays, indispensable in catering and retail.

// disposeal compatible / standard









1/2 GASTRO PP

1/2 gastro 325/40 PP	325x265x40	✓
1/2 gastro 325/50 eco PP 50gr small rib	325x265x50	✓
1/2 gastro 325/50 PP 59gr	325x265x50	✓
1/2 gastro 325/50 PP	325x265x50	✓
1/2 gastro 325/65 PP	325x265x65	✓
1/2 gastro 325/80 PP	325x265x80	✓
1/2 gastro 325/100 eco PP 68gr small rib	325x265x100	✓
1/2 gastro 325/100 PP 80gr	325x265x100	✓

	Toolnumber	Diameter[1]	Filling cap. (cc)	Material	Tolerance	Print[2]	Label[3]	Note
	234.138.043	234x138x43	900	PP	± 0,1	0	0	F
	234.138.050	234x138x50	1000	PP	± 0,1	0	0	F
	180.000.050	180x0x50	650	PP	± 0,1	0	0	F
	183.160.055	183x160x55	650	PP	± 0,1	0	0	F
	200.148.042	200x148x42	550	PP	± 0,1	0	0	F
								

[1] Compartiments Note: F : free tool - R: restricted (negotiation recommended)

	Toolnumber	Length	Width	Depth	Comp.[1]	Material	Capacity (cc)	Tolerance	Note
	178.103.040 P1/40	178 mm	103 mm	40 mm	1	PET	400	± 0,1	F
	178.136.040 P24/40	178 mm	136 mm	40 mm	1	PET	640	± 0,1	F
	178.136.050 P24/50	178 mm	136 mm	50 mm	1	PET	720	± 0,1	F
	186.126.017	186 mm	126 mm	17 mm	1	R-PET	-	± 0,1	F
	186.126.018	186 mm	126 mm	18 mm	1	R-PET	-	± 0,1	F
	197.155.040 P2/40	197 mm	155 mm	40 mm	1	PET	700	± 0,1	F
	197.155.050 P2/50	197 mm	155 mm	50 mm	1	PET	850	± 0,1	F
	197.155.065 P2/65	197 mm	155 mm	65 mm	1	PET	1000	± 0,1	F
	210.175.115 P1/1	210 mm	175 mm	115 mm	1	PET	2250	± 0,1	F
	227.178.040 P3/40	227 mm	178 mm	40 mm	1	PET	1000	± 0,1	F

[1] Compartiments Note: F : free tool - R: restricted (negotiation recommended)

	Toolnumber	Length	Width	Depth	Comp.[1]	Material	Capacity (cc)	Tolerance	Note
	227.178.050 P3/50	227 mm	178 mm	50 mm	1	PET	1350	± 0,1	F
	227.178.060 P3/60	227 mm	178 mm	60 mm	1	PET	1500	± 0,1	F
	227.178.080 P3/80	227 mm	178 mm	80 mm	1	PET	2150	± 0,1	F
	228.178.018	228 mm	178 mm	18 mm	1	R-PET	-	± 0,1	F







	230.145.030 P 12/30	230 mm	145 mm	30 mm	1	PET	610	± 0,1	F
	230.145.040 P 12/40	230 mm	145 mm	40 mm	1	PET	840	± 0,1	F
	230.145.050 P 12/50	230 mm	145 mm	50 mm	1	PET	965	± 0,1	F
	230.145.060 P 12/60	230 mm	145 mm	60 mm	1	PET	1190	± 0,1	F

[1] Compartiments Note: F : free tool - R: restricted (negotiation recommended)

	Toolnumber	Length	Width	Depth	Comp.[1]	Material	Capacity (cc)	Tolerance	Note
	230.145.080 P 12/80	230 mm	124 mm	80 mm	1	PET	1600	± 0,1	F
	234.138.029	234 mm	138 mm	29 mm	1	PP	550	± 0,1	F
	260.177.050 P15/50	260 mm	177 mm	50 mm	1	PET	1450	± 0,1	F
	260.177.070 P15/70	260 mm	177 mm	70 mm	1	PET	2000	± 0,1	F
	260.177.090 P15/90	260 mm	175 mm	90 mm	1	PET	2500	± 0,1	F







	308.240.043 P 16/43	308 mm	240 mm	43 mm	1	PET	2100	± 0,1	F
Photo not available	308.240.050 P16/50	308 mm	240 mm	50 mm	1	PET	2400	± 0,1	F
	308.240.065 P16/65	308 mm	240 mm	65 mm	1	PET	3320	± 0,1	F

[1] Compartiments Note: F : free tool - R: restricted (negotiation recommended)

	Toolnumber	Length	Width	Depth	Comp.[1]	Material	Capacity (cc)	Tolerance	Note
	308.240.090 P16/90	308 mm	240 mm	90 mm	1	PET	4850	± 0,1	F
	308.240.115 P16/115	308 mm	240 mm	115 mm	1	PET	5500	± 0,1	F
	339.269.015 30 PL low	339 mm	269 mm	15 mm	1	R-PET	-	± 0,1	F
	339.269.035 30 PL high	339 mm	269 mm	35 mm	1	R-PET	-	± 0,1	F

[1] Compartiments Note: F : free tool - R: restricted (negotiation recommended)