

Quality - ranges



Laminate
(2010/2020/1093/
1080/1070/1090/
1091/1095/1097/
4090)

Melamine fronts
The base material is an substrate wood composite board (FPY) coated in melamine resin and all sides laminate form edge.
The wood pattern of fronts with reproductions can misalign within the cabinet fronts. Reclamations due to misaligned wood and structure pattern are not warranted.

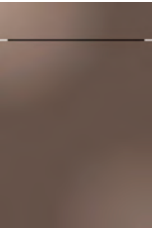
Care sets and touch-up see chapter; spare parts:
Care kit 2: PS1908
Touch-up material: wax (WK1997), Retouch pen (RS1998)



HPL
(1000/3050)

HPL fronts
Decorative laminates based on hardenable resins. Tested and assessed according to DIN EN 438. Consisting of decorative papers impregnated with melamine resin; one or more core layers; back may be sanded or unsanded; the decor side has an impregnated overlay with a melamine resin, according to requirements.

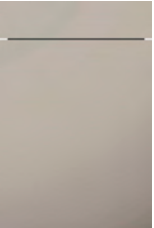
Care sets and touch-up see chapter; spare parts:
Care kit1: PS1907
Touch-up material: wax (WK1997), Retouch pen (RS1998)



Lacquer laminate
(3060)

Lacquer laminate fronts
Lacquer laminate stand out due to a special optic, quality and manufacture. The base material is an substrate wood composite board (MDF) coated with a polymer laminate on the front. Additional the surface is coated with a lacquer. Thereby a high surface smoothness and scratch resistance is achieved.The front is edged on all four sides with a laminate form edge.
Note on the surface and edge: Due to the material constellation, the colour shade may vary in brightness depending on the effect of light.

Care sets and touch-up see chapter; spare parts:
Care kit2PS1908

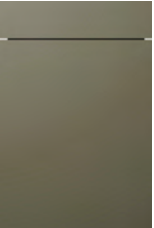


Direct lacquer satin
(1035)

Direct lacquer shiny
(1030)

Direct lacquer
The base material is a 19 mm substrate wood composite board (FPY)
The melamine resin coating on the front side also receives a direct lacquer.
There is a narrow laminate formed edge all around.

Care sets and touch-up see chapter; spare parts:
Touch-up material wax (WK1997), Touch-up pen (RS1998), Varnish pen (VS2000)



Polymer glass
(5015)

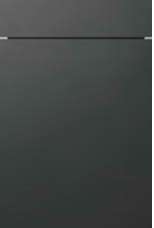
The base material is a substrate wood composite board (MDF) with a 2 mm thick polymer coating on the front.
The back side has a polymeric backing of 2 mm.
The coating and the surrounding laminate PVC edge are chamfered to create the glass look.
Polymer glass has an extremely resistant surface and withstands chemical and mechanical stresses.



UV high gloss lacquer
(2130)

UV high gloss lacquer fronts
The base material is a 19 mm substrate wood composite board (MDF) coated in melamine resin. On the front, the coloured coating is finished with a single layer of high-gloss lacquer (UV-hardening water varnish). All four sides are finished with a shiny PUR glued edge.

Care sets and touch-up see chapter; spare parts:
Care kit 2: PS1908
Touch-up material: wax (WK1997), Retouch pen (RS1998)



UV satin lacquer
(2135/2044)

UV satin lacquer door
The base material is a 19 mm substrate wood composite board (FPY/MDF) coated in melamine resin.
On the front, the coloured coating is finished with a single layer of satin lacquer (UV-hardening water varnish).
All four sides are finished with a PUR glued edge.

Care sets and touch-up see chapter; spare parts:
Touch-up material wax (WK1997), Touch-up pen (RS1998), Varnish pen (VS2000)



High gloss lacquer
(4030)

High gloss lacquer fronts
Substrate wood composite boards (MDF) in various material thickness with melamine coating on one side (primer suitable for lacquering) on melamine base (decorative paper impregnated with melamine resin is pressed directly on to the baseboard in the manufacturing process) serve as base material for high gloss lacquered kitchen furniture fronts. The surface and the edges are smoothed, sealed and filled by in a special process. Following preparation in this way the fronts are given several coats of polyester lacquer to produce an absolutely smooth, even surface. Finally, one coat of high gloss polyurethane lacquer is applied in a final step.

Care sets and touch-up see chapter; spare parts:
Care kit 2: PS1908
Touch-up material wax (WK1997), Retouch pen (RS1998)

Quality - ranges



Satin lacquer
(6000)

Satin lacquer fronts
The base material is an substrate wood composite board (MDF) coated on both sides with a paintable priming paper. The edges are smoothed, sealed and filled in a special process. The fronts are coated in satin lacquer. Structured lacquers make an important contribution to protecting the environment. The water-soluble lacquer system is virtually solvent-free and, of course, contains no formaldehyde. Exposure to UV light produces extremely tough, first-class lacquered finishes that are highly resistant to chemicals and withstand any amount of wear and tear. Satined lacquer is distinguished by its elegance and high resistance to light.

Care sets and touch-up see chapter; spare parts:
Care kit 1: PS1907
Touch-up material: wax (WK1997), Retouch pen (RS1998), Varnish pen (VS2000)



Satin lacquer
(5065/5075/5085/
5005/5010)

as above, but
The base material is a filled substrate wood composite board (MDF) without foils.

Care sets and touch-up see chapter; spare parts:
Care kit 1: PS 1907
Touch-up material wax (WK1997), Retouch pen (RS1998), Varnish pen (VS2000)



Stone veneered
(7030)

The base material is an substrate wood composite board (MDF) which is coated with a stone veneer. The edges are black lacquered. Additionally the front is lacquered with a 1- resp. 2-component lacquer system as surface protection. To preserve the high quality of this special surface, it is important to care for it on a regular basis. Stains should be removed immediately if possible. A soft moist cloth in combination with lukewarm water is usually sufficient. The surface then has to be patted dry. If tough stains have to be removed, we recommend the use of standard household, water-soluble detergents, diluted with water at a rate of 1:3. For the manufacture of stone veneer natural materials are used. Irregularities in colour, brilliance, picture and texture resp. direction of texture cannot be influenced and are therefore a material typical characteristic. Each front is unique. Cut-outs for switch boxes or knobs in the hob unit are not possible in combination with this front.

Care sets and touch-up see chapter; spare parts:
Care kit 2: PS1908, Touch-up material wax (WK1997), Retouch pen (RS1998)



**Metallic lacquer
smoothed shiny
lacquer**
(7070)

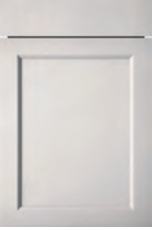
The substrate is a wood-based panel (MDF), the edges of which are smoothed, sealed and filled using a special process. The surface is coated with a metallic lacquer and then sanded by hand in a further stage. Finally, a transparent gloss topcoat is applied. This special and labour intensive manufacturing process is what gives the surface its distinctive appearance. Minor colour variations may occur.

Care sets and touch-up see chapter; spare parts:
Touch-up material: wax (WK1997), Retouch pen (RS1998), Varnish pen (VS2000)



Linoleum
(7080)

The base material is a wood-based panel (FPY) with a 2 mm thick linoleum coating on the front. The reverse side is in real wood veneer elegant oak. The edges are finished on all sides with a veneer edge in elegant oak. Linoleum consists almost exclusively of natural materials. Linseed oil from the seeds of the flax plant, wood flour from controlled sustainable forestry, a paper backing and limestone powder are the natural raw materials from which linoleum is made.



Ash lacquer
(6035/6055)

Real wood fronts lacquer
with real wood frame and veneered center panel. The fronts are additionally varnished on both sides with a matt two component varnish. The varnishes used are water-diluteable pigment varnishes for wooden surfaces. The wood pattern of fronts with veneer can misalign within the cabinet fronts. Reclamations due to misaligned wood and structure pattern are not warranted.

Care sets and touch-up see chapter; spare parts:
Care kit 1: PS1908
Touch-up material wax (WK1997), Retouch pen (RS1998), Varnish pen (VS2000)



Veneer
(6023-GL/6065/
6080/6082/6084/
6085-GL/6086/
6088/6070)

Real wood fronts
The fronts are additionally varnished on both sides with a matt two component varnish. Only waterproof dispersion adhesives are used. Stains are used to achieve the desired surface colour. Polyurethane-based varnish is applied to seal the surfaces. The veneered materials consist of engineered wood products which are coated with a thin real wood layer and processed with a certain finish (stain, white-washed, etc.) according to the chosen surface. We only use wood products, especially the real wood veneered materials from responsible sources. It is ensured that our products do not include wood from illegal felling. Furthermore we obtain our wood from sustainably farmed forest stands. The wood pattern of fronts with veneer can misalign within the cabinet fronts. Reclamations due to misaligned wood and structure pattern are not warranted.

Quality - carcass

Design carcass (KI = KA)



KU 2077 crystal white



KU 2022 light grey



KU 2059 titanium



KU 2085 natural fine oak effect



KU 2115 natural walnut effect

Finishes:

KA/KI/KK same as KA

Base unit: The front edge of the front traverse is same as KA

Material thickness:

16 mm sides and shelves

19 mm for shelves

Laminate PVC edges (1.3 mm - 1.5 mm): PUR-bonding on all front edges

Laminate PVC edges (0.4 mm - 0.5 mm): PUR-bonding on all horizontal and rear edges

Carcass joints are made using solid beechwood dowels 8.0 mm x 30.0 mm using B1 dispersion adhesives

Wall unit = row of dowelling with 5 wooden dowels,

Base unit and tall unit = row of dowelling with 7 wooden dowels

Uniform colour, especially the carcass underside of wall units

System for visible carcass sides: Instead of standard carcass sides, visible carcass sides can be adapted in the given colour. The visible carcass side front edge is adapted in colour to the visible carcass side. Further visible carcass sides lacquered at surcharge see colours.

Visible carcass sides in LMD and LD are not available in combination with a carcass in wood-effect (natural fine oak effect or natural walnut effect).

NEW



Torx carcass connection screws

Torx screws are used for carcass connections and handle fixings, which enable more efficient assembly and reduce the risk of damage to the screw head.

Torx screws in a dark finish (black) are supplied with the titanium design carcass colour. This rule applies exclusively to carcass connections. Optionally, the screws can be ordered in black for an additional charge.



Visible sides

visible sides choice in

lacquer: 6035/6055

lacquer PerfectSense®: 2130/2135

satin lacquer: 5035/5045/5065/5075/5085/6000

Instead of carcass sides, visible carcass sides can be adapted in the given colour.

The visible carcass side front edge is adapted in the same colour of the visible carcass side.



Carcass drilling

Construction shelves for base and tall units from carcass depth 56 cm onwards will receive holes in the back to simplify plinth feet adjustment.



Flap doors

wall units and tall units

all-metal fitting with continuous lift-up mechanism and softdamping

Opening angle up to 107°

Quality
ART handleless



Cut-outs for channel handles
Carcase sides will be delivered pre-routed and are ready for installation

Visible carcass sides
Visible carcass sides are routed for the channel handles available for all carcass colours and visible sides
DrawingPicture shows 305 white matt

finishes:



377
crystal white matt



305
white matt



363
taupe matt



319
crema-magnolia matt



340
cashmere matt



395
stone beige matt



368
sand grey matt



404
caramel matt



403
oxide red matt



322
light grey matt



376
graphite matt



355
black matt



405
gentian blue matt



321
eucalyptus matt



317
emerald green matt



323
bronze coloured brushed



364
gold coloured brushed



320
stainless steel col. brushed



386
graphite brushed



401
natural fine oak effect



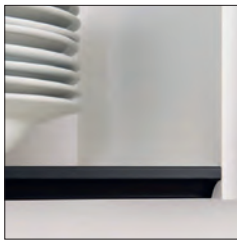
402
natural walnut effect



Light profile for channel handle for L- and C-channel under the worktop
Metal profile with LED technology
with individual colour temperature change
2700-6400 K, 10 W/m

Order number and finishes see chapter
ART handleless base unit page V2/4

Not available for:
hob with front ventilation
corner base units 80/80 and 90/90 cm
divided dishwasher front
Dishwashers must always be planned under the L-channel
Channel handle cannot be adapted on site



Wall units
The bottom shelf features a glued in profiled railing that allows the wall unit to open.

Stainless steel col. resp. black



Vertical channel handle
with cap at the end

Finishes see above

Quality - hinges



Hinge with integrated damping

Quick-mounting, no tools required

No tools are required for the assembly or disassembly. By pressing a finger lightly on the concealed button, the hinge detaches in an ergonomic motion from the button and the hinge joint.

These units are not supplied with linear mounting block:

tall units with vertical channel handle

units with middle post

30° units

Wall units with folding lift-up doors



Soft closing

The doors close in a smooth course of motion and the automatic self-closing provides a safe closing from a closing angle of 35°. Opening angle 110°.



Kinematics

Minimal joint also for doors with smaller radius. A perfect pattern of joints is achieved by the new direct-adjustment of depth and optimization of the height and depth adjustment. overlay adjustment +0.5 mm/ -4.0 mm height adjustment +2.0 mm/ -2.0 mm depth adjustment +2.0 mm/ -2.0 mm). Metal cover caps are provided.



Tested quality with certificate

Topmost stability of the overall system ensures long life expectancy even under high demands. Excellent damping effect and long life expectancy, tested over 80000 cycles. Full serviceability in temperature range from 5° to 40°.



Shelves

The shelves are always 19 mm thick and directly coated particle boards (FPY/FPD) with decorative melamine coating on both sides. Melamine edging on 3 sides. PVC edges on all front edges (1.5 mm PP).

Metal shelf supports

High load-bearing capacity with safety pin

Glass shelves

Clear glass, edges smoothed and polished safety glass up to 60 cm 5 mm thick, from 80 cm 8 mm thick

Number shelves:

Base unit with drawer	1 piece
Base unit with continuous door	2 pieces
Wall unit 52 cm:	1 piece
Wall unit 65 cm:	1 piece
Wall unit 78 cm:	2 pieces
Wall unit 91 cm:	2 pieces
Wall unit 104 cm	3 pieces



Wall unit suspension

Not visible wall unit suspension

Fitting rail - Full metal

3-way adjustment from the interior:

height adjustment ± 9.0 mm

depth adjustment up to 24.0 mm

lateral adjustment about ± 3.0 mm.

Back panels

HDF/MDF-plate 3 mm

finished on both sides

bolted to the carcass

Sealing with acrylate (sound insulation)

Safe and robust

Capacity:

50 kg/m² bearing area (shelves)

The suspension rail has to be fitted securely with the dowels and screws supplied to create a safe and strong connection to the wall.

Quality - drawers and pull-outs

Metro

Drawer Metro



Drawer without surcharge

SLD - Slim Line Drawer

Drawer SLD



Drawer without surcharge

Frame and metal back panel: perfect look, robust, powder coated
easy to clean as there is a moulding strip between the bottom, radius 1 mm
Synchronized runners guarantee smooth gliding.
The adjustment system makes it possible to position 3-dimensional the front panel.
No tools required.
The sides are closed.

Finish: titanium

16mm material thickness for drawer and pull-out bottoms in titanium
Fully extendable drawer system with self-closing, and soft-closing system
anti-slip mat at an extra charge.

Drawer system:

Capacity incl. net weight (front, handle and drawer):
drawer: 40 kg, drawer 71 cm deep: 70 kg

Pull-out system:

capacity incl. net weight (front, handle and pull-out):
pull-outs 30-60 cm width: 40 kg
pull-outs 80-120 cm width: 70 kg
pull-outs 71 cm deep: 70 kg

Frame thickness:

Metro Box 16 mm
SLD 8 mm

The inclination of the pull-outs can be adjusted by
internal screws in the back.
No lateral external access. Toolless front adjustment for SLD

incl. front support:

Metro:

pull-out fronts 58.1 - 75.1 cm

SLD:

pull-out fronts 58.1 - 75.1 cm
pull-out fronts 36.1 - 38.6 cm in combination with drawer

Available carcass depths for the METRO and SLD systems:

Metro system

carcass depth 35 cm, 46 cm and 56 cm

SLD system

carcass depth 35 cm, 46 cm, 56 cm, 61 cm and 71 cm

Metro Box 72 mm



Pull-out without surcharge

SLD Box (82)



Pull-out without surcharge

Metro Glas R, 8 mm thick (73)



Surcharge for pull-out Metro Glas

MP-GLAS 37.80 points per pull-out

SLD Glas 8 mm thick (83)



Surcharge for pull-out SLD Glas

MP-SAZGLAS 37.80 points per pull-out

Quality - storage systems



Corner base unit with swivel shelves LeMans

Finish interior equipment: titanium

Drawing: LeMans

Capacity per swivel shelf 25 kg

metal strip railing

Food safe powder-coating

Click Fixx:

for easy fitting and security

for adjustment of the top shelf in height

Semi-circular swivel shelves with metal strip railing

Finish interior equipment: titanium

Capacity per swivel shelf 15 kg

metal strip railing

Food safe powder-coating



Base unit with partition for baguette

Finish interior equipment: titanium

Capacity pull-out

30 cm, 7.5 kg



Base unit for towels and cleansing detergent

Finish interior equipment: titanium

Capacity pull-out

15 cm, 6 kg



Base unit with cooking AGENT and soft-closing system

Finish interior equipment: titanium

Capacity:

max. 16 kg



Base unit with internal drawer and removable bottle basket

Finish interior equipment: titanium

Capacity pull-out

30 cm 40 kg

Quality - storage systems



Base unit for provision

Clip-on shelves with fixed bottom and closed metal strip railing

Finish interior equipment: titanium

Capacity:

30 cm per basket 12 kg



Base unit for provisions with internal pull-outs behind door

Finish interior equipment: titanium

Internal pull-outs with glass panel with spacer

Metro Glas

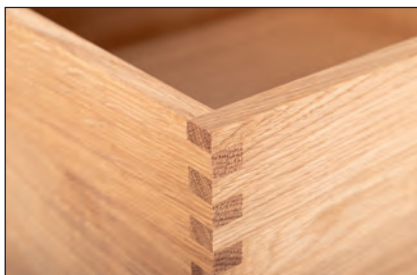


Base unit for provisions with internal pull-outs behind door

Finish interior equipment: titanium

Internal pull-outs SLD glass with glass panel with spacer

Second internal pull-out shows option SLD box with closed metal panel



Base units and tall units with storage system in solid wood

Finish natural oak

Only suitable in conjunction with drawer system SLD

Internal drawers and internal pull-outs in full unit width

Interior organisation systems, such as cutlery trays or vario inserts, are not available for the storage system in solid wood.

Quality - storage systems



Tall unit for provisions with closed metal strip railing

Finish interior equipment: titanium

With fully extendable pull-out clip-on shelves with fixed bottom and closed metal strip railing

Capacity:

30 cm - 40 cm per basket 18 kg



Tall unit for provisions with tandem swivel pull-out

Clip-on shelves with fixed bottom and closed metal strip railing

Drawing: tandem swivel pull-out

Capacity:

60 cm

pull-out shelf 10 kg/shelf

door shelf 4.1 kg/shelf

Tall unit for provisions with tandem door shelf

Clip-on shelves with fixed bottom and closed metal strip railing

Capacity:

60 cm

door shelf 4.1 kg/shelf

Base unit resp. tall unit for provisions angled with tandem swivel pull-out

Clip-on shelves with fixed bottom and closed metal strip railing

Capacity:

30 cm

10 kg/shelf

Quality - plinth system



Plinth system

Synthetic plinth feet

Plinth feet heights

7/10/15/20 cm optional

Plinth panels

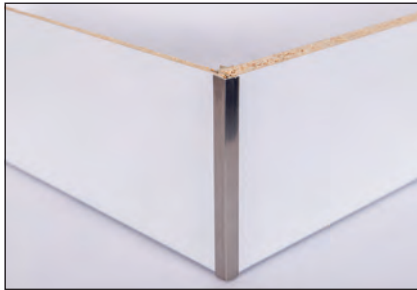
with sealing profile

Robust, easy to fit humidity protection air circulation

Further adjustment possibilities

of plinth feet = +/- 20 mm

Continuous, removable, Fitted with a clip and to be easily removed to clean the floor underneath the units



Plinth corner cap - standard

Side plinth with plastic plinth edge

Finish:

stainless steel col.

black

lacquer - available for all ash effect colours



Plinth corner cap - at an extra charge

side plinth with metal edge and mitred cut

aluminium

at an extra charge

Order number/order code

MP-EKM

Finish:

stainless steel col.

black