

Quality - ranges



laminare
(Bali, Boston, Comet, Meteor, Neo, Toronto, Uno, Vancouver)

Melamine fronts
with decorative melamine coating on both sides and coated on 4 sides with laminate form edging. DIN 68765 melamine-coated decorative flat-pressed board.

The wood pattern of fronts with reproductions can misalign within the cupboard fronts. Reclamations due to misaligned wood and structure pattern are not warranted.

Care sets and touch-up see chapter; sundries:
Cleaning and care kit 2 (Bali, Boston, Comet, Meteor, Neo, Toronto, Uno, Vancouver): PS19.08
Touch-up material: wax (WK19.97), Valve pen (VS19.99)



lacquer laminate
(Laser Soft, Laser Brillant, Steel)

Lacquer laminate fronts
Lacquer laminate stand out due to a special optic, quality and manufacture. The base material is a MDF board which is coated with a polymer laminate on the front. Additional the surface is coated with a lacquer. Thereby a high surface smoothness, scratch resistance and a high level of brilliance/satin effect is achieved. The front is edged on all four sides with a laminate form edge.

Care sets and touch-up see chapter; sundries:
Cleaning and care kit 1 (Laser Soft): PS19.07
Cleaning and care kit 2 (Laser Brillant): PS19.08
Touch-up material: wax (WK19.97), Valve pen (VS19.99)



high gloss lacquer
(Faro, Granada, Lumos)

High gloss fronts
Medium density fibreboard (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 operation.

Care sets and touch-up see chapter; sundries:
Cleaning and care kit 2: PS19.08
Touch-up material: wax (WK19.97), Valve pen (VS19.99)



high gloss lacquer
(Cristall)

High gloss fronts
The substrate is an MDF board that is coated in melamine resin on both sides. 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 laminate PVC edges in a glass effect.

Care sets and touch-up see chapter; sundries:
Cleaning and care kit 2: PS19.08
Touch-up material: wax (WK19.97), Valve pen (VS19.99)



laminated
(Lotus, Breda, Malaga)

Doors laminate foiled
Medium density fibreboard (MDF) in various material thickness with decorative melamine coating on one side using as base product for all foil-wrapped fronts. The surfaces and edges are coated with low-pollutant, solvent-free dispersion adhesives. Thermoplastic plastic-foils are used (PVC / PET). The wood pattern of fronts with reproductions can misalign within the cupboard fronts. Reclamations due to misaligned wood and structure pattern are not warranted.

Care sets and touch-up see chapter; sundries:
Cleaning and care kit 1: PS19.07
Touch-up material: wax (WK19.97), Valve pen (VS19.99)



soft lacquer
(Loft)

Soft lacquer fronts
The base material is a MDF board with a laminate coating on the basis of melamine resin (decorative papers impregnated with melamine resin are pressed directly with the base material). The surface and edges are smoothed, sealed and fillerised in a special process. After this preparation the front surface and the edges are coated with soft lacquer. The back is coated with laminate in the same colour as the front. The back of the polar white front is white.

Care sets and touch-up see chapter; sundries:
Cleaning and care kit 1: PS19.07
Touch-up material: wax (WK19.97), Valve pen (VS19.99), Varnish pen (VS20.00)

Quality - ranges



ash lacquer
(Bristol, Hampton)

Real wood fronts lacquer

with real wood frame and veneered center panel. The fronts are additionally varnished on both sides with a mat 2 component varnish. The varnishes used are water-diluteable pigment varnishes for wooden surfaces. The wood pattern of fronts with veneer can misalign within the cupboard fronts. Reclamations due to misaligned wood and structure pattern are not warranted.

Care sets and touch-up see chapter; sundries:

Cleaning and care kit 1: PS19.07
Touch-up material: wax (WK19.97), Valve pen (VS19.99), Varnish pen (VS20.00)



satin lacquer
(Merkur)

taupe lacquer fronts

The substrate is a 19 mm thick MDF board that is coated in melamine resin on both sides. 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 PUR glued and laminated form edge.

Care sets and touch-up see chapter; sundries:

Cleaning and care kit 1: PS 1907
Touch-up material: wax (WK19.97), Valve pen (VS19.99), Varnish pen (VS20.00)

Quality - Material science

Support material:

Wood composites (e.g. chipboard, MDF) serve as support material. The used materials are suitable for interior fitting (including furniture) or as non-structural elements in dry area. In the area of fitted kitchen the wood composites are used for all refined panels for carcasses, fronts or surrounding material.



laminat (KU/KG):

Surrounding materials in the surfaces KU and KG (shiny) are coated on both sides with a decorative laminate layer based on melamine resin. All four sides have laminated edges. All edges are applied by using PUR-hotmelt adhesive for highest water and temperature resistance.

worktop finishes (AD) on one side

Recess panels in worktop decor are coated on one side with decorative laminate, consisting of thermosetting, resin-impregnated core papers and belong to the most rigid surfaces available in furniture production.



HPL (ED):

Recess panels are coated on one side, 25 mm gable ends are coated on both sides with laminate, with the special feature of real metal for the top decor layer.

Care instructions for memo writeable:

Clean with water and an absorbent cloth. In order to prevent streaks, we recommend drying the surface with a clean cloth.



effect lacquer (LA)

The used support materials are covered with a varnishable coating and the edges are sealed and filled. The good mechanical and chemical resistance and the great resistance to light and high stress are the characteristics of this lacquer. The lacquered surfaces are optimally protected against moisture through jointless lacquering. It is an embossed varnishable coating, which is lacquered with a smooth lacquer. The embossment creates a natural wood structure.



high gloss lacquer (LD) laminate form edge shiny

High gloss lacquered surrounding materials are coated on both layers to achieve an absolute smooth and even surface. The high mechanical and chemical resistance and the great resistance to light and high stress are the characteristics of this easy-to-care high gloss lacquer. Surrounding materials are edged allround with a shiny PVC edge.

high gloss lacquer(LH):

High gloss lacquered surrounding materials are lacquered on all sides with several layers. Subsequently a coating of polyurethane lacquer in high gloss is applied. The lacquered surface is polished mechanically, the edges are polished manually. Through the multi-layered and all-side setting and the jointless lacquering, the surfaces are optimally protected against moisture.



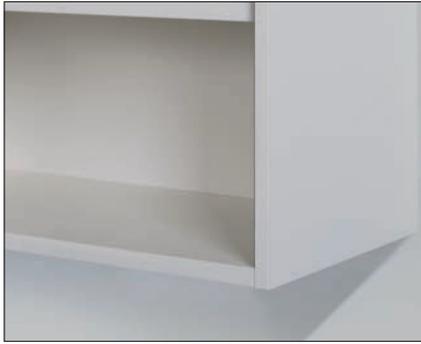
glass:

Glass is made of natural raw ingredients. Because of this, some slight variations in colour cannot be avoided even if the items in question are part of the same production batch. Several parts (s.a. fronts, accent glass doors, recess back panels etc.) are same-colour adapted but not identical. With regard to manufacturing tolerances and quality features, all our glasses meet the relevant standards and guidelines DIN 1249-1, DIN 1249-3, DIN EN 572-4 and RAL-GZ 430.

Note:

When planning gas hobs in combination with a glass recess panel, leave a minimum space of 100 mm between the back panel and the outer edge of the hob to prevent damage to the glass.

Quality - carcase and ART handleless



carcasse

material thickness 16 mm for sides and shelves
16 mm for shelves

lamine PVC edges (1,3 mm - 1.5 mm):
PUR-bonding on all front edges

lamine 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 x 30.0 mm, using B1 dispersion adhesives (white glue).

*Base unit: front edges of traverses white

KA: see overview, chapter surrounding design
KI: NATURAL WHITE
KK*: same as KA

valuable look
perfect carcass protection

easy-care
uniform colour, especially the carcass underside of wall units

wall unit = row of dowelling with 5 wooden dowels,
base unit and tall unit = row of dowelling with 7 wooden dowels



Visible sides for carcass

visible sides choice in
effect lacquer: Bristol, Hampton
high gloss lacquer: Faro, Lumos, Cristall, Granada

Instead of carcass sides, visible carcass sides
can be adapted in the given colour.
in the given colour.
The visible carcass side front edge is adapted in colour
to the visible carcass side.



flap doors

wall units and tall units
all-metal fitting with continuous lift-up mechanism
and soft-damping

opening angle up to 107°



carcass ART handleless cut-outs for channel handles

Carcass sides will be delivered ready for fitting
and included in delivery

finish:



352
polar white matt



305
white matt



320
stainless steel col. brushed



355
black matt



376 **NEW!**
graphite matt

picture shows 305 white matt

Only suitable for the L shaped channel handle underneath the worktop
order number and finishes see chapter
ART handleless base unit page G2/4

Not available for channel handles with cut-out for
induction hobs.
Induction hobs that need no front ventilation can be
supplied with the light profile.
Not available for dishwasher with appliance height 86 cm.
Not for corner base unit available.



Visible carcass sides are routed for the
channel handles (full metal)
available for all standard carcass col.

Optional available with light profile for channel handle
synthetic profile with LED technology and individual
colour temperature change 2700-6400 Kelvin



Wall units ART handleless

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

stainless steel coloured



Tall units ART handleless

Vertical channel handle
with cap at the end

finish:



352
polar white matt



305
white matt



320
stainless steel col. brushed



355
black matt



376 **NEW!**
graphite matt

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 ergonomical motion from the button and the hinge joint.



soft closing

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



kinematics

Minimal face 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 +0.5mm/-4.0mm;
height adjustment +2.0mm/-2.0mm;
depth adjustment +2.0mm/-2.0mm).
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 80.000 cycles. Full serviceability in temperature range from 5° to 40°.



shelves

The shelves are always 16 mm thick and directly coated particle boards (FPY/FPO) with decorative melamine coating on both sides. Melamine edging on 3 sides. PVC edges on all front edges (1.5 mm PP).

number shelves:

Base unit with drawer:	1 piece
Base unit with continuous Front:	2 piece
Wall unit 58 cm:	1 piece
Wall unit 71.5 cm:	2 piece
Wall unit 91 cm:	2 piece

Metal shelf supports

High load-bearing capacity with safety pin



wall unit suspension

Fitting rail

full metal

Back panels

HDF/MDF board 3 mm finished on one side

3-way adjustment from the interior:
height adjustment ± 9.0 mm
depth adjustment up to 24.0 mm
lateral adjustment about ± 3.0 mm

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

safe and robust

capacity:
50 kg/m² bearing area (shelves)