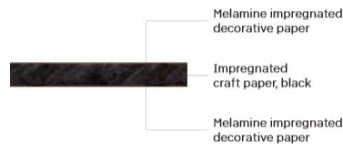


PRODUCT INFORMATION

Duropal HPL Compact, black core
Duropal HPL Compact Metallic, black core

Duropal HPL Compact, black core

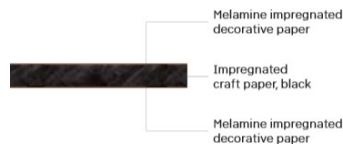
Compact high-pressure laminate in standard quality according to EN 438-4:CGS. With uniform black-coloured core and decorative melamine resin surface on both sides.



Illustrations are only representative!

Duropal HPL Compact Metallic, black core

Compact high-pressure laminate in standard quality according to EN 438-8:ACS. With uniform black-coloured core and decorative melamine resin surface on both sides, with metallic effect thanks to mother-of-pearl pigments.



Illustrations are only representative!

PRODUCT FEATURES

Areas of application

In all private and public indoor applications where a special robustness, longevity and a high level of hygienic demands of the material are required. Examples:

- Pharmacy
- Doctors surgeries
- Vehicle construction
- Hotel and Restaurants
- Hospitals
- Cold stores
- Laboratories
- Shopfitting
- Wet rooms
- Sanitary facilities
- Schools
- Sports facilities and pool areas



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Applications

- Worktops
- Lifts
- Bathroom furnishings
- Shower cubicles
- Kitchen fronts
- Shopfitting
- Furniture
- Shelving
- Sanitary units
- Switch cabinets
- Partitions
- Doors
- Wall coverings



Decorative variety

- Can be combined with almost all HPL decors in the Pfleiderer Design Collection
- With regard to dark and darker decors, mechanical influences on the surfaces may however have the result that contrasts may be perceived more clearly.

Optics / haptics

- Multiple decor structure combinations for a wide range of visual appearances and tactile properties
- Depending on the HPL structure, suitable for horizontal and vertical applications
- Duropal HPL Compact, black core / Duropal HPL Compact Metallic, black core – black, not consistent with any specific decor

Material description

- High-quality, robust, impact resistant melamine surface
- Good dimensional stability
- Self-supporting even with thin cross section upwards from 6mm
- High impact resistance
- Frost and heat sensitivity
- Durable and non-corrosive
- Physiological safety
- Fulfilment of high hygienic requirements and disinfectability of the surface and edge of the board
- Resistance to organic solvents
- Low electrostatic charge (no accumulation of dirt)
- Reaction to fire: normally flammable
- Formaldehyde emission class: E1
- Density: min. 1,350 kg/m³

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Postforming features

- Postforming not possible

Cleaning properties

- Hygienic, easy-care, safety for foodstuffs
- Resistant to domestic cleaning agents
- Resistant to chemicals and solvents, disinfectants
- Cleaning with microfibre cloths – both dry and moist – possible

Disposal and recycling

- Duropal HPL Compact, black core / Duropal HPL Compact Metallic, black core consists of paper, duroplastic (thermosetting) resins and temperature-resistant thermoplastics. At the end of its life cycle the compact high-pressure laminate can be added to incineration plants approved for municipal waste.

PRODUCT SPECIFICATION – ARNSBERG –

Product-offer

- Duropal HPL Compact, black core
- Duropal HPL Compact Metallic, black core

Format

Format in mm	Thickness in mm	Textures
Duropal HPL Compact, black core / Duropal HPL Compact Metallic, black core		
4,100 x 1,300	2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 11 / 12 / 13 / 15	CM / GR / MP / RC / TC / VE / VV

Decors / products available

- DST decors
- DST-XPRESS decors
- Antibacterial properties – Duropal microPLUS®

Decors / products not available

- Duropal HPL Real Metal, e. g. M80000 (Alu1), M80001 (Alu2), M80003 (M9610)
- Duropal HPL Metallic (decors without overlay – F70000 (F8563), F70002 (F8567), F70004, (F8582), F70007 (F8595), F70008 (F8812), F70014 (U506), F70015 (U508))
- Additional HPL Compact products are not possible

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Minimum quantities

- We will be pleased to provide you with detailed information on our minimum quantities on request

Protection foil

- Duropal HPL Compact, black core / Duropal HPL Compact Metallic, black core are not supplied with protective foil

Product type

- Decor/Structure front = Decor/Structure reverse
- The core colour of the compact panel can influence the decor in comparison to other products (e.g. DecoBoard, Duropal HPL, Duropal HPL SolidColor).
- Metallic decors are often only suitable for vertical applications. For potential horizontal applications, please consult the manufacturer.
- Due to the processing (milling, bevelling, sanding, oiling) slight colour variations of the black coloured material core may occur
- Longitudinal and transverse cuts are possible with thickness ≤ 6 mm after release

Packaging

- on a pallet, wrapped in film

Marking

- CE marking in accordance with Construction Products Regulation (EU) No. 305/2011

PEFC / FSC

- Standard as PEFC
- FSC not possible

Sampling via Sample Service

- Duropal HPL Compact, black core – S60019 GR Crick; Format: 297x210x12 mm

PRODUCT SPECIFICATION – LEUTKIRCH –

Product-offer

- Duropal HPL Compact, black core
- Duropal HPL Compact Metallic, black core

Format

Format in mm	Thickness in mm	Textures
Duropal HPL Compact, black core / Duropal HPL Compact Metallic, black core		
2,800 x 1,860 / 2,070	2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 12 / 13 / 15	HG / MO / MP / SM / VV
5,600 x 2,070	2 / 3 / 4 / 5 / 6 / 7 / 8 / 9 / 10 / 12 / 13 / 15	HG / MP / VV

Decors / products available

- DST decors
- DST-XPRESS decors

Decors / products not available

- Duropal HPL Real Metal, e. g. M80000 (Alu1), M80001 (Alu2)
- Additional HPL Compact products are not possible

Minimum quantities

- We will be pleased to provide you with detailed information on our minimum quantities on request

Protection foil

- Duropal HPL Compact, black core / Duropal HPL Compact Metallic, black core can be supplied with protective foil
- No protection foil for format width 1,860 mm
- 2 mm thickness – foil on one side
- ≥ 3 mm thickness – foil on both sides

Product type

- Decor/Structure front = Decor/Structure reverse
- The core colour of the compact panel can influence the decor in comparison to other products (e.g. DecoBoard, Duropal HPL, Duropal HPL SolidColor).
- Metallic decors are often only suitable for vertical applications. For potential horizontal applications, please consult the manufacturer.

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- Due to the processing (milling, bevelling, sanding, oiling) slight colour variations of the black coloured material core may occur
- Longitudinal and transverse cuts are possible

Packaging

- on a pallet, wrapped in film

Marking

- CE marking in accordance with Construction Products Regulation (EU) No. 305/2011

PEFC / FSC

- PEFC / FSC possible

Sampling via Sample Service

- Duropal HPL Compact, black core – S60019 GR Crick; Format: 297x210x12 mm

Further information

- Product information Duropal HPL Compact, white / grey core // Duropal HPL Compact Metallic, white / grey core
- Product information Duropal HPL Compact Pyroex, black core // Duropal HPL Compact Metallic Pyroex, black core
- Internal Product information Duropal HPL Compact Worktop
- Processing recommendation Duropal HPL Compact, white core // Duropal HPL Compact Metallic, white core
- Technical Leaflets ICDLI – http://www.icdli.com/wp/?page_id=191&lang=en
- Technical Data – Duropal HPL Compact, black core // Duropal HPL Compact Metallic, black core
- Cleaning recommendation – Duropal HPL and DecoBoard

PM HPL/elements

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