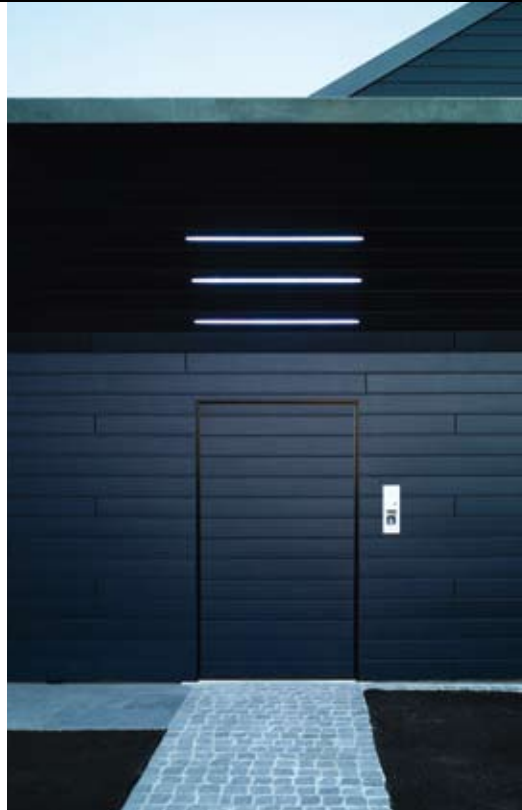


Product Brochure



werzalit®
LASTING. BEAUTY.

01 THE MATERIAL

WERZALIT wood material – natural, formable und hard-wearing

Behind the WERZALIT brand is a material unsurpassed in quality for almost half a century. It was back in 1956 that Jakob Werz applied to have his process patented, which combines the natural qualities of native deciduous and coniferous timber obtained from sustainable forestry sources with the durability of top quality resins. The result is a high density wood material evenly structured throughout, which is exceptionally resistant to hot and wet conditions and mechanical stress.

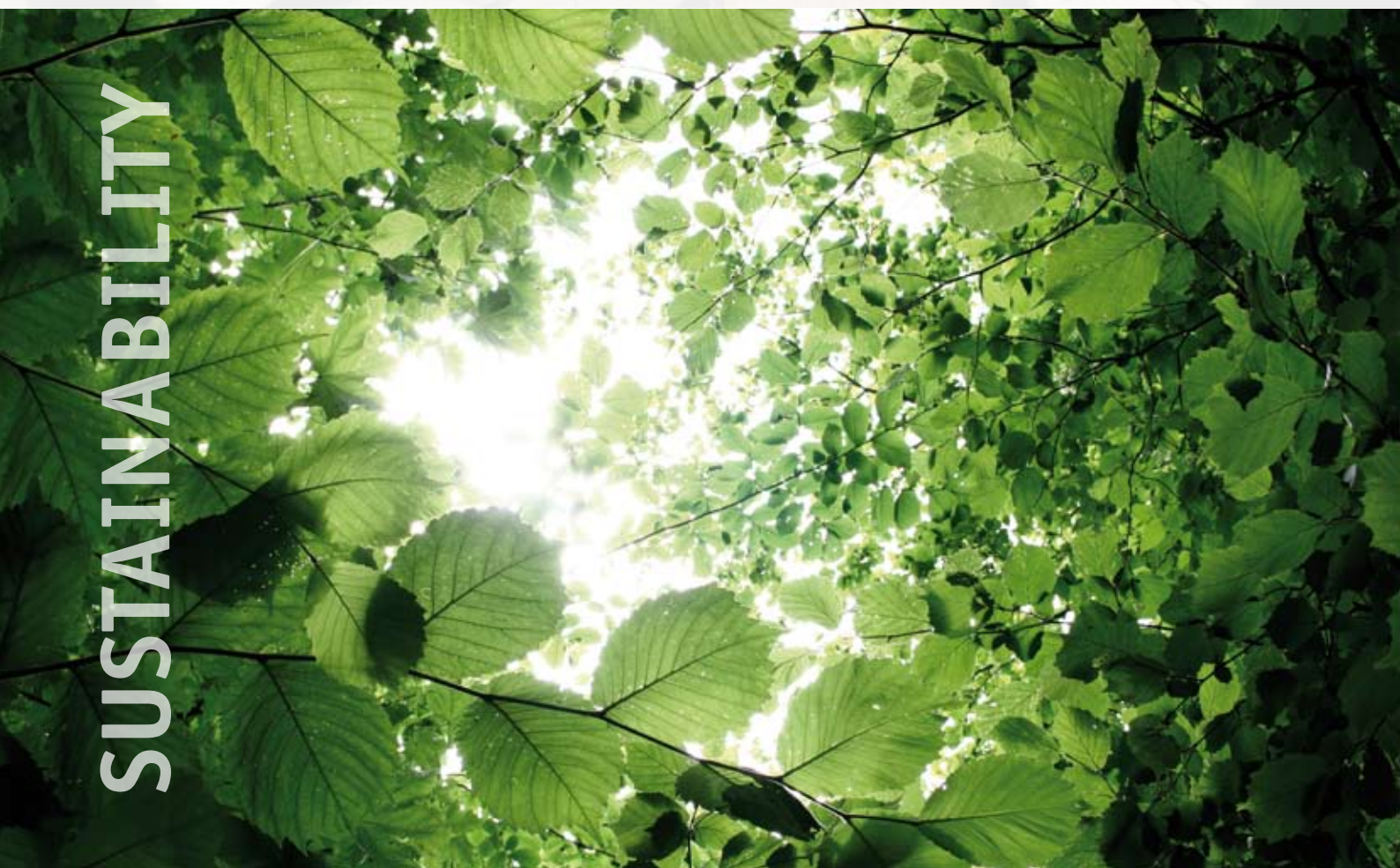
To ensure that WERZALIT products maintain their properties, they are subjected to endurance testing in the laboratory and exposure to the climate. And under the toughest conditions. It's your guarantee that your WERZALIT products deliver their promise for a very long time.

S2 – the wood/polymer material

WERZALIT terrace coverings made from our S2 material are different to customary WERZALIT products, not only in terms of the composition of the material but also in the production process. The S2 material used in our terrace coverings is a WPC (Wood Plastic Composite) which likewise uses only specially selected and healthy pulpwood from sustainable native forestry sources and a top quality thermoplastic synthetic material as a binding agent. The addition of additives and extremely light-fast colour pigments results in an exceptionally durable and dimensionally stable, 3D formable material resistant to outdoor weathering. Our S2 material combines together perfectly the excellent properties of its original constituents.



SUSTAINABILITY



02

Window boards

WERZALIT window boards set the tone at home and in your living space 4–9

03

Terrace coverings

WERZALIT terrace coverings combine all you could ever wish for a modern and stylish terrace profile 10–15

04

Claddings

Cladding creates the face of your house. WERZALIT cladding profiles are a protection and design element in one 16–21

05

Balconies

WERZALIT balconies are a creative addition to screen off existing properties and new builds 22–25

06

Table tops

Your garden and leisure time activities deserve the same professional touch as the catering industry, trade fairs and corporate events 26–27

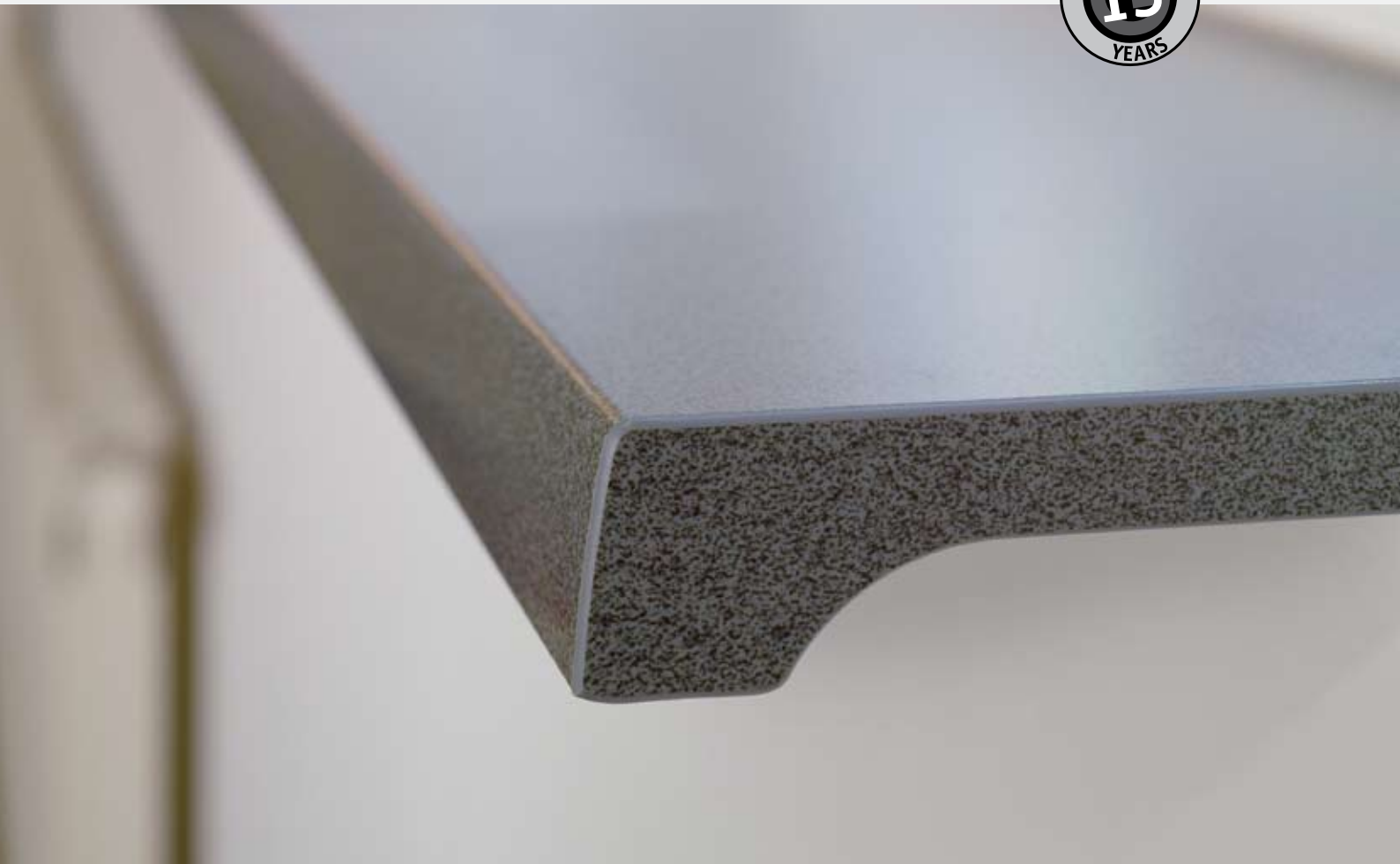
02 WINDOW BOARDS

Look out in style

When it comes to interior design, choosing the right window board always comes down to aesthetics. Irrespective of whether you are looking for a window board which blends in with the style of the room or which makes a major design statement in terms of the interior finish, Werzalit offers a wide selection of shapes and designs in widths of up to 600 mm and lengths of up to 6000 mm. The following types of window board are available:

- For residential buildings:**
- ▶ **Compact** – the homely, modern design
 - ▶ **Exclusiv** – featuring classic profiled edge

- For commercial properties:**
- ▶ **Custom window boards**
CF and YF series – with cover panels



**Benefits at a glance:**

- ▶ Easy to clean
- ▶ Scratch-resistant surface
- ▶ Compression moulded in single piece

INDIVIDUAL SERVICE

- ▶ Matching edge coating
- ▶ Cut to size ready for installation
- ▶ Delivery possible within 48 hours

Top quality on the inside and outside

Whether new build or renovation project, window boards need to satisfy the most exacting requirements in terms of physics relating to construction. Werzalit window boards are manufactured under patent using a high-pressure moulding process:



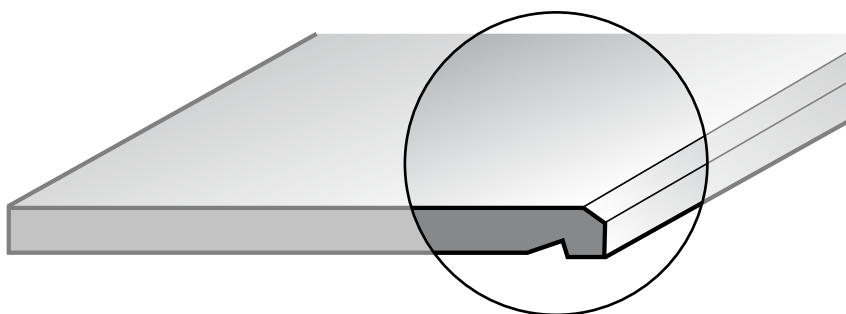
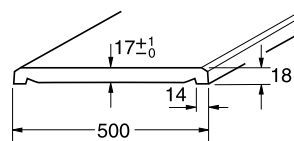
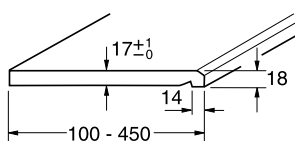
The result: Werzalit window boards stand for end-to-end quality. They are dimensionally stable, resistant to trapped humidity, long-lasting and virtually indestructible.

02 WINDOW BOARDS



Compact

Compact S 18



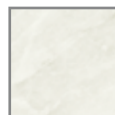
Colours & designs for Compact



001 | weiß



310 | dolomit



311 | carrara



334 | hellgelb



326 | orange



332 | hellrot



331 | lichtgrün



336 | hellblau



055 | schwarz

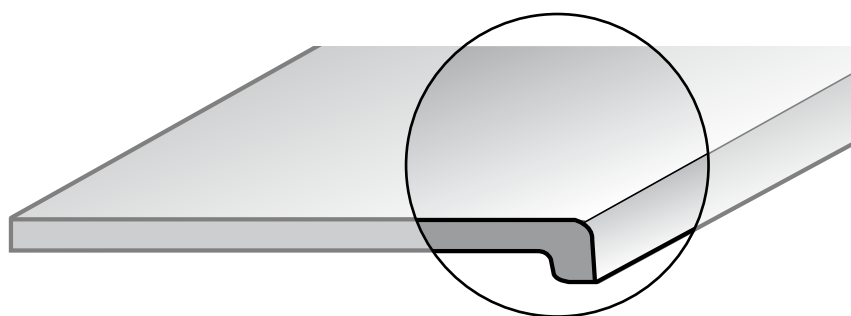
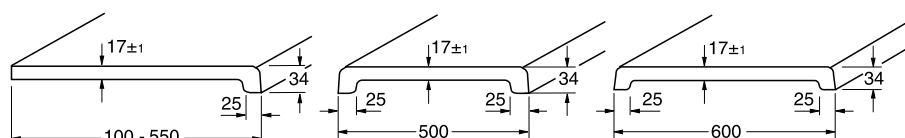


418 | hellgrau

Product name	Edge thickness (mm)	Standard length (mm)	Width (mm)	Number of designs
Compact S18	18	4250	100, 150, 200, 250, 300, 350, 400, 450	10

Exclusiv

Exclusiv E 34



Colours & designs for Exclusiv



Product name	Edge thickness (mm)	Standard length (mm)	Width (mm)	Number of designs
Exclusiv E34	34	3000	100, 150, 200, 250, 300, 350, 400, 450, 500, 550	17
Exclusiv E34	34	4250	100, 150, 200, 250, 300, 350, 400, 450, 500, 550	17
Exclusiv E34	34	6000	100, 150, 200, 250, 300, 350, 400, 450, 500, 550	17

02 WINDOW BOARDS



System window boards

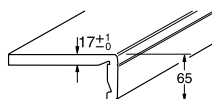
YF and CF custom window boards

The multi-purpose option for commercial construction

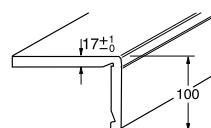
Werzalit system window boards in the CF and YF series feature cover panels which are suitable for cable conduits and electrical sockets from a height of 65 mm.

Compact

CF 65/4

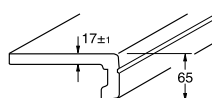


CF 100/4

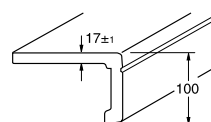


Exclusiv

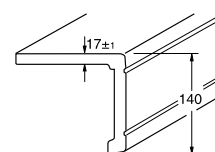
YF 65/6



YF 100/6



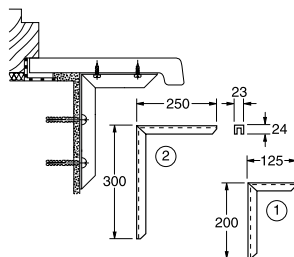
YF 140/6



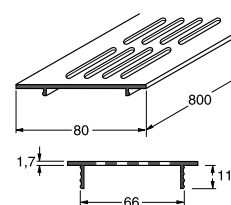
(For colours and designs see pages 6+7)

Fittings

Brackets



Ventilation grilles



Product name	Panel height (mm)	Standard length (mm)	Width (mm)	Number of designs
CF 65/4	65	4250	100, 150, 200, 250, 300, 350, 400, 450	10
CF 100/4	100	4250	100, 150, 200, 250, 300, 350, 400, 450	10
YF 65/6	65	6000	100, 150, 200, 250, 300, 350, 400, 450, 500, 550	17
YF 100/6	100	6000	100, 150, 200, 250, 300, 350, 400, 450, 500, 550	17
YF 140/6	140	6000	100, 150, 200, 250, 300, 350, 400, 450, 500, 550	17

Window board service

Save yourself time and money

Werzalit offers a window board service to cut down on your workload. As soon as you have a new contract, take the window measurements and pass them on to us via your dealer. We do the rest – i.e. cutting, notching and edge coating.

And there's an added extra: you even save money this way!

Our service* includes:

► Cutting to fixed sizes

Werzalit will supply your window boards **ready cut to a fixed size** and with any notches required. Unlike conventional piece goods sold by the metre, you only pay for what you actually need – no waste or rejects. And one more thing: by paying a little surcharge of 6% for cutting to size you save yourself heaps of work and minimise the risk of errors.

► ABS edge coating to furnishing quality standards

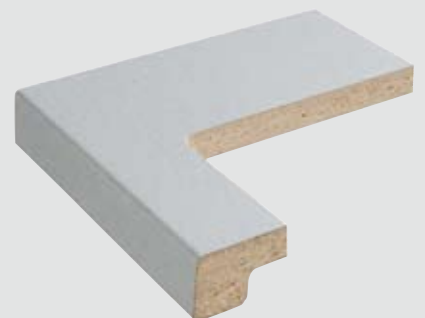
Werzalit is the only manufacturer who will **coat raw cut edges** for you. This ABS edge coating is matched to the window board design you have ordered, guaranteeing **seamless finishing to furnishing standards**.

► Just in time

The Werzalit window board service means no unnecessary capital tied up in stock. The lead time is down to no more than two weeks thanks to **faster processing times** and **on-schedule delivery**. What's more, we guarantee the full availability of all 17 colours and designs for the Compact and Exclusiv series.



ABS edge coating to furnishing quality standards



Fixed lengths cross cuts and notches

*Not applicable to custom window boards. Services on request.

Needless to say, we provide detailed mounting instructions for all WERZALIT window boards.

03 DECKING

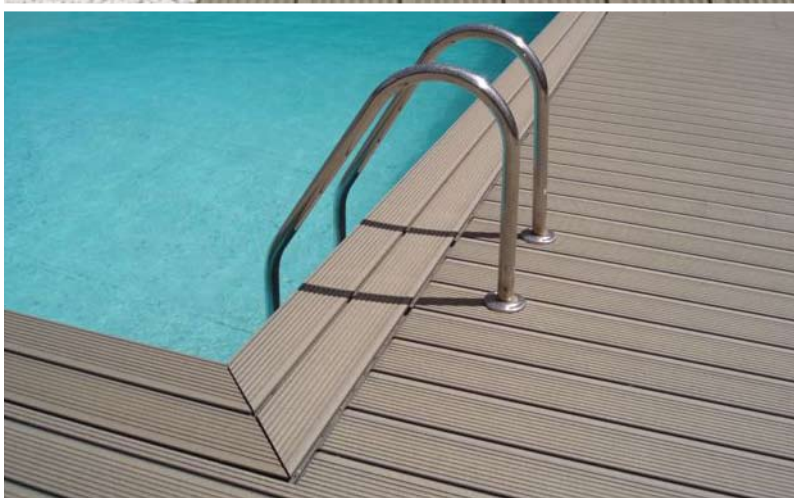
Lifestyle at your feet

terraZa was developed to meet the exceptionally high standards required for outdoor living. Benefiting from our experience in wood polymer technology, we deliver a product of with superior qualities for the external environment.

terraZa lends a new design quality to paths, squares, steps and patios. terraZa accommodates every wish and specification demanded of modern stylish covering, combining both natural character and durability while being totally user-friendly in terms of fitting and maintenance.

See for yourself: terraZa has quite a few things to offer.

terraZa®





Benefits at a glance:

- ▶ Modern, timeless terrace covering
- ▶ Natural wood character
- ▶ Resistant to moisture, cold, acid rain, salt and chlorine
- ▶ Slip resistant even when wet
- ▶ Does not splinter
- ▶ Fast and economical to lay
- ▶ Suitable for large areas
- ▶ 5-year warranty

Durability at every step

Taking the long-term view, your terraZa profiles or tiles will give you aesthetic pleasure for many years to come. Indeed, in contrast to wood, this material has far greater inherent stability when exposed to moisture, cold, acid rain, salt and chlorine water. Even when wet the surface is non-slip and the material does not splinter. Fungus and insects cannot cause any harm. Cleaning and maintenance are suitably simple.

terraZa tiles:
Product of the year 2008



terraZa profiles:
Winner of the Baden-Württemberg
Design and Innovation Award



Focus Know-how
Silver 2005



Focus Green
Silver 2008



Winner of the Baden-Württemberg
international Design Award



Profiles

terraZa profiles – the crowning glory for terraces

The natural wood character and stylish surface of the terraZa material inspires love at first sight and will retain this appeal for years to come. The profiles can be used on either side and have both coarse and fine grooving, allowing interesting design combinations. The colours available are sabbia, terracotta, topino and marrone, which naturally lighten over time without losing their basic character.

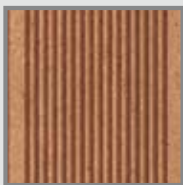
Laying – click by click

A **patented click system** simplifies installation of the profiles, avoiding open joints for dirt or food to fall through or weeds to grow through. Instead, the terraZa profiles have visible joints which are not only aesthetically appealing but also allow for the natural expansion of the material in response to climatic fluctuations. This robust flooring can withstand loads of up to 500 kg/m².

The colours



481 | sabbia*



482 | terracotta



483 | topino

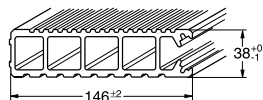


484 | marrone

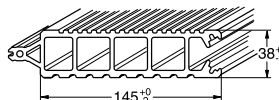
*Lighter colour requires extra cleaning.

The profiles

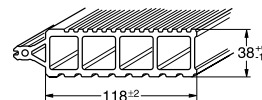
Starter profile



terraZa profile

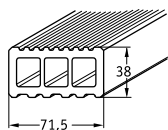


End profile

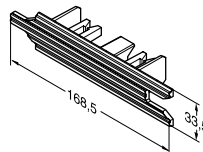


Fittings

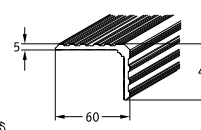
Subframe bar



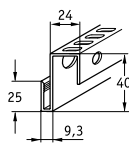
End cap



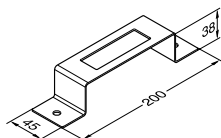
Cover angle



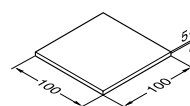
Connection profile



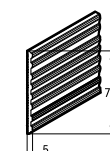
Mounting bracket



Rubber pad



End strip



Tiles

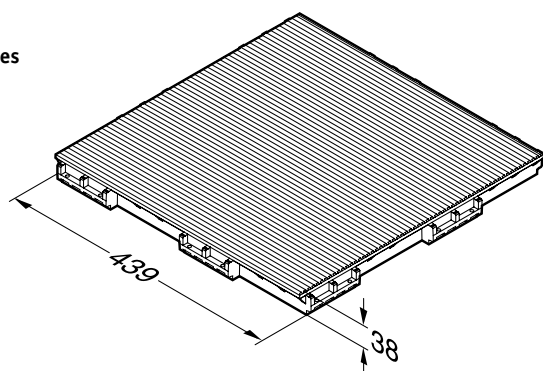
terraZa tiles – Square. Practical.

Having ideal dimensions of 44 x 44, the terraZa tiles offer an interesting alternative to the profiles. Featuring the practical click system, this format can be laid with ease and speed. The grooved surface texture is conducive to individual design ideas in that the tiles can be laid lengthwise, crosswise or alternated. They can also be combined with terraZa profiles. The terraZa tiles come in terracotta, topino and marrone – always coordinating with your project.

Efficiency on a widespread scale

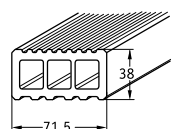
The innovative click system employed by the terraZa tiles really pays for itself on large areas. Square metre after square metre of tile can be laid quickly and efficiently without compromising on strength and rigidity. The maximum clear width of the simple subframe is 44 cm. Not only is the material very durable but, given its 600 kg/m² load limit, it is extremely versatile in terms of possible applications.

terraZa tiles

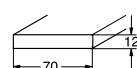


Fittings

Subframe bar



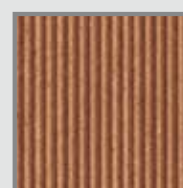
Subframe batten



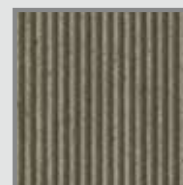
TECHNICAL SPECIFICATIONS	Profiles	Tiles
Coverage width	Approx. 150 mm with 5 mm joint Approx. 155 mm with 10 mm joint	442 x 442 mm with 3 mm joint
Supply length	4, 5, 6 m (raw cut)	
Material requirement/m ²	Approx. 6.7 running m with 5 mm joint Approx. 6.5 running m with 10 mm joint	Approx. 5.1 units
Height	38 mm	38 mm



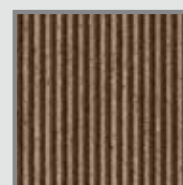
The colours



482 | terracotta



483 | topino



484 | marrone

Needless to say, we provide detailed installation instructions for all WERZALIT terrace covering systems.

03 DECKING

Do you dream of a new terrace?

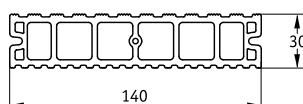
A place where you can enjoy the sun in style – with a floor covering that neither wind nor weather can harm? Built from natural materials, sturdy and yet easy to lay? Then you definitely need to know about paseo. It's the new terrace profile by WERZALIT that fulfils your every wish. The secret lies in the material, which combines the benefits of wood and plastic, setting new quality standards for outdoor structures.

Not only do paseo terrace profiles offer a far lower structural height than the terraZa profile but they also provide an alternative look with their open joints and unscrubbed surface. Thus the paseo terrace profile forms a worthy addition to our comprehensive range of terrace coverings.

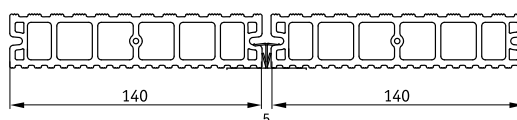
paseo
TERRACE PROFILES



paseo profile

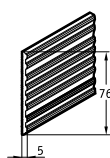


Fastening with installation clips

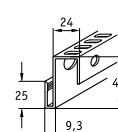


Accessories

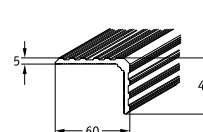
End strip



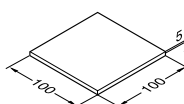
Connection profile



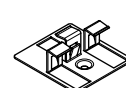
Cover angle



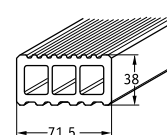
Rubber pad



Installation clip



Subframe bar





Benefits at a glance:

- ▶ Modern, timeless terrace covering
- ▶ Natural wood character
- ▶ Resistant to moisture, cold, acid rain, salt and chlorine
- ▶ Slip resistant even when wet
- ▶ Does not splinter
- ▶ Fast and economical to lay
- ▶ Suitable for large areas
- ▶ 5-year warranty

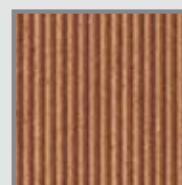
Totally robust – and invisible

paseo profiles are available in lengths of 2.45 m, with a coarse fluted surface on one side and a fine fluted surface on the other.

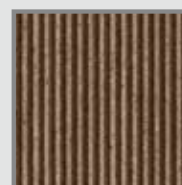
The profiles are installed on a simple sub-framework provided by the customer or on WERZALIT sub-framework bars at intervals of no more than 470 mm. Approx. 17 installation clips per m² are required for fastening the profiles. These are designed to fit so that they are virtually invisible to the eye. The system is so simple that you'll find the laying the profiles easy, and before you know it you'll be relaxing on your new place in the sun.

TECHNICAL SPECIFICATIONS	paseo-Profiles
Coverage width	ca. 145 mm with 5 mm joint
Supply length	2,45 m (raw cut)
Material requirement/m ²	ca. 6,9 lfm
Height	30 mm

The colours



482 | terracotta



484 | marrone

04 CLADDINGS

Beautifully protected

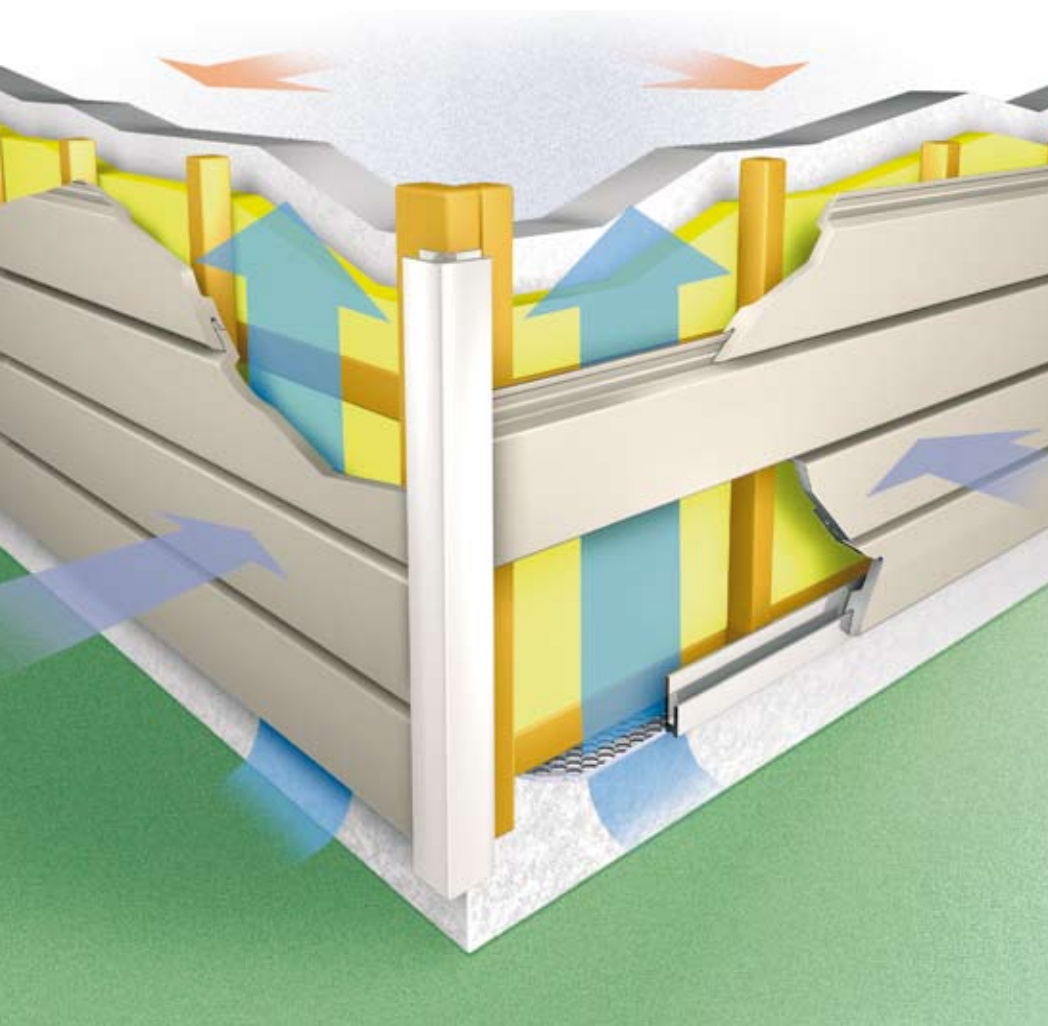
Werzalit cladding profiles can handle whatever the weather throws at them. Their robust and impact-resistant surface protects the house against weathering. At the same time they offer all the advantages of curtain-type, rear-ventilated cladding.

The **Selekta and Siding cladding profiles** offer great scope for design, their pre-painted surfaces boasting high quality and durability without the effort and expense of maintenance. The profiles are ready to fit, making installation a simple and rapid procedure. **Used as partial, full or weatherboard cladding,** they make an impact when used for new-build houses or when modernising and renovating property.

The choice is yours

Lay them horizontally, vertically or diagonally, with clean lines or traditional weatherboarding. Available in 51 colours and 6 different designs. Werzalit Selekta and Siding cladding profiles offer great versatility and scope for creativity.





Benefits at a glance:

- ▶ Robust + impact-resistant surface
- ▶ Resistant to weathering
- ▶ Design scope
- ▶ Wide choice of colours and designs
- ▶ Long-lasting weather resistance
- ▶ Dimensionally stable
- ▶ Light-fast
- ▶ Extremely durable
- ▶ 10-year warranty

WERZALIT claddings – or simply an “invitation to a feel-good lifestyle”

WERZALIT weatherboard claddings utilise the structural separation of weather protection and the exterior wall (supporting framework plus heat insulation). The rear ventilation space allows air to circulate continuously which draws off and expels the moisture generated in the exterior wall during construction and through occupancy and protects the wall against potential damage from dampness and functional impairment. Given the option of adapting the thickness of the insulation to the desired requirements, it is also possible to satisfy high demands in terms of heat insulation, even meeting the standards demanded for the passive or zero-energy house. In the warmer seasons, WERZALIT's curtain-type, rear-ventilated cladding also provides protection from the summer heat, contributing significantly to a pleasant and healthy living environment throughout the year.



04 CLADDINGS



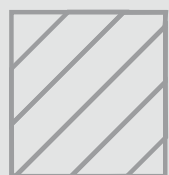
Laying methods:



Horizontal



Vertical



Diagonal

Selekta

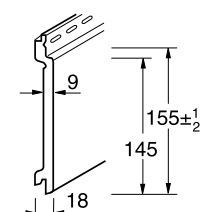
High profile

Werzalit Selekta cladding profiles offer **maximum flexibility** and creative freedom. They can be laid in any direction – **vertically, diagonally or horizontally**. The profiles are available in natural wood tones and wood grain finishes or ready lacquered with wood grain in over 50 attractive shades.

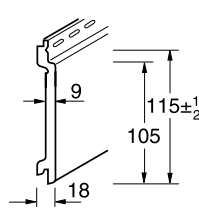
Selekta profile at a glance

- Colorpan: flat, tough acrylic surface with fine-grained wood structure
- Dekopan Plus: weather-resistant decor laminate
- Horizontal, vertical and diagonal installation
- Large fixing clearances up to max. 625 mm
- Available in 51 colours + 6 wood finishes
- Ready-to-fit tongue-and-groove joints
- Profile length (5.4 m)

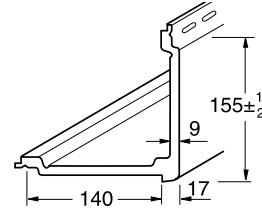
Selekta 155/1



Selekta 115/1

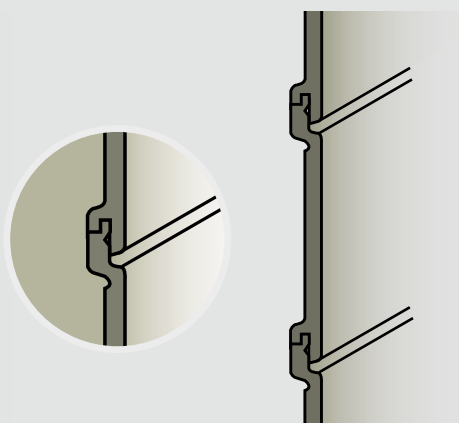


Universal angle 155



Technical specifications

Cladding profile	Selekta 155/1	Selekta 115/1
Coverage width	155 mm	115 mm
Coverage length	max. 5400 mm	max. 5400 mm
Material requirement/m²	6,45 running m	8,7 running m
Thickness when laid	approx. 19 mm	approx. 19 mm
Versions	B2* B1**	B2*
Surface finish	Wood grain, ready coloured or decor laminated	
* Standard, normal flammability ** On request, low flammability		



Siding

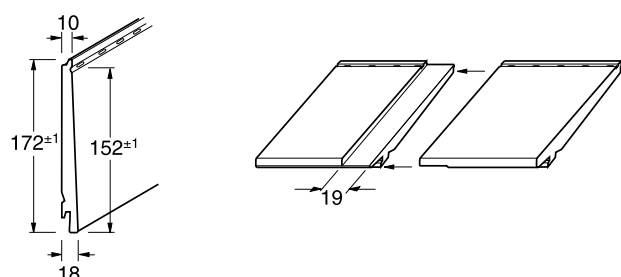
The traditional style with weatherboarding

Werzalit's Siding cladding profile is impressive right across the board. Its flat structured acrylic surface available in over 50 attractive colours puts the accent on creativity. Siding is supplied in a cover width of 152 mm and is designed exclusively for horizontal installation to provide the **traditional weatherboarding effect**. The prefabricated longitudinal joint connection ensures optimum cladding layout and design.

Siding profile at a glance

- Colorpan: with flat, hard-wearing acrylic surface in pearl structure
- Available in 51 colours
- Horizontal installation
- Butt joint already prefabricated on profile: overlapping with no open joints
- Handy profile length (3.66 m) only requires 1 person to fit
- Various supplementary profiles available

Siding 152



Technical specifications

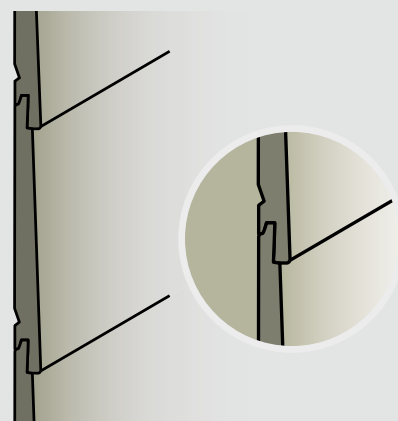
Cladding profile	Siding 152
Coverage width	152 mm
Coverage length	max. 3660 mm
Material requirement/m ²	6,58 running m
Thickness	10 mm (tongue), 18 mm (groove)
Thickness when laid	approx. 20 mm
Versions	B2* B1**
Surface finish	Pearl structure, ready coloured
* Standard, normal flammability ** On request, low flammability	



Laying method:



Horizontal



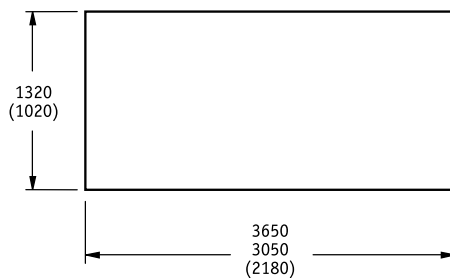
04 CLADDINGS



Cladding panels

More than façade

Cladding panels are ideal for fully enclosed sheet cladding. They are decoratively coated on both sides and available in standard dimensions up to 3650 x 1320 mm and 6 or 8 mm thickness. Our cladding panels come in 37 decorative colour-ways and 11 wood finishes.

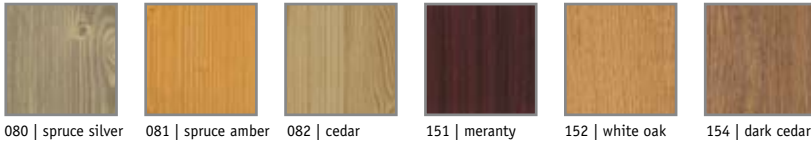


Technical specifications

	Cladding panels
Dimensions	2180 x 1020 mm 3050 x 1320 mm 3650 x 1320 mm
Thickness	6 mm 8 mm
Versions	B2* B1**
Surface finish	Decorative coating
*Standard, normal flammability ** On request, low flammability	

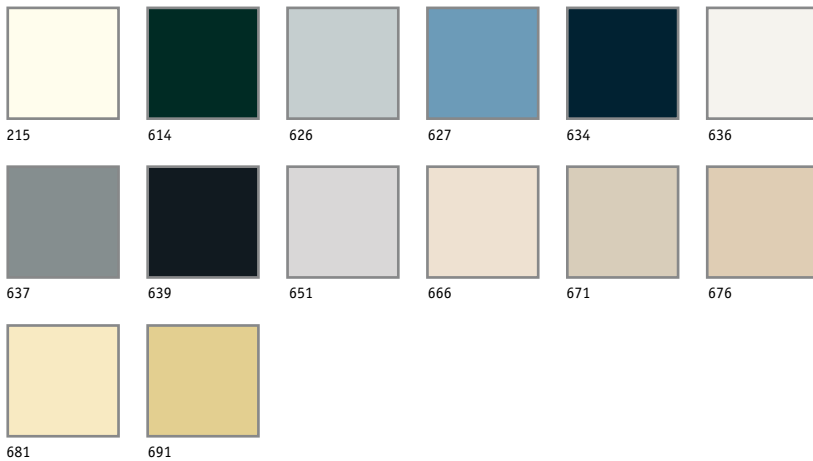
Colours & designs

dekopan plus for Selekt



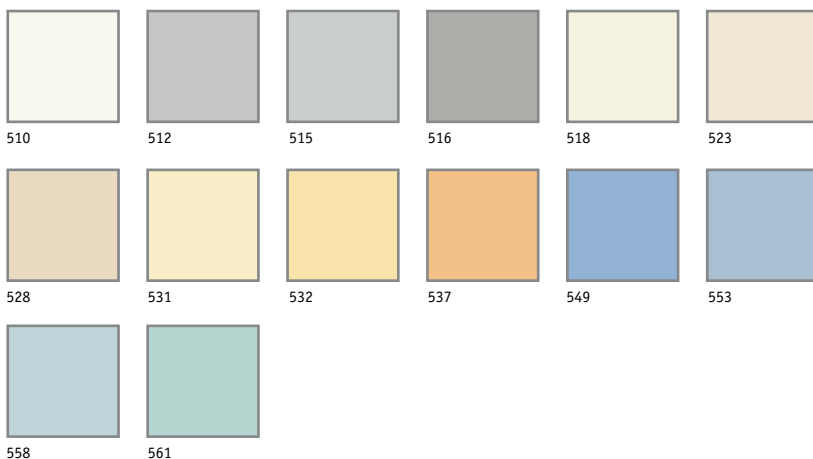
colorpan for Siding und Selekt

[Price group 1]



Cladding panels

[UNIVERSAL colour group]*



*Further colours on view in our current colour charts.
Available on request.



Needless to say, we provide detailed mounting instructions for all WERZALIT cladding profiles.

05 BALCONIES

Added touches

Werzalit offers an extensive range of profiles and panels for balconies in a wide choice of shapes, dimensions, designs and colours. They add style and privacy. The modular principle on which the range is built allows the widest possible choice of panelling options. The system is equally at home in modern buildings or traditional architectural styles.

Balcony panels



Built-on balconies



Railing systems



**Benefits at a glance:**

- ▶ Long-lasting weather resistance
- ▶ Durability
- ▶ Maintenance-free – no more painting
- ▶ Light-fast
- ▶ Great design flexibility
- ▶ Many combination options
- ▶ 5-year warranty

Balcony panels – Open-air living space

What could be nicer than spending time out on the balcony when the sun is shining? Werzalit balcony panels keep out intrusive glances, guarding the privacy of your extended living room. There is a wide choice of different options in many colours and designs for both profiles and panels.

Built-on balconies – Permanent value added

Balconies enhance lifestyle quality and therefore add value to a property. The Modula extension system can make a bold architectural statement on both new or existing buildings while remaining impressively economic in construction design.

Railing system – Secure enclosures

Railings serve more than one purpose, adding safety but also enhancing a building's appearance. The Werzalit 125 railing system is type-tested and meets all the standards demanded of state-of-the-art technology.

05 BALCONIES

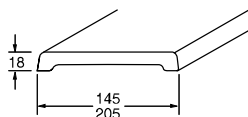


Long profiles

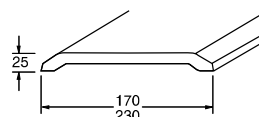
High-profile balconies

The series S and F long profiles can be individually cut to length, making them ideal for vertical, horizontal or diagonal positioning or a free choice of layout.

Long profile S

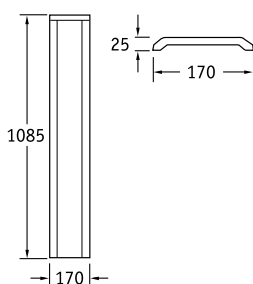


Long profile F

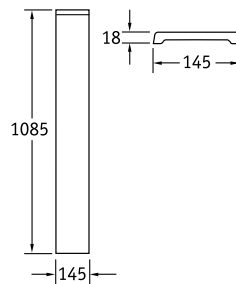


Moulded profiles

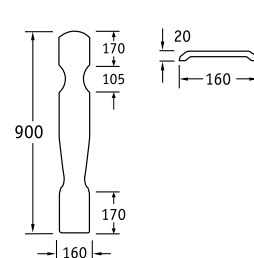
Rügen profile



Neckar profile



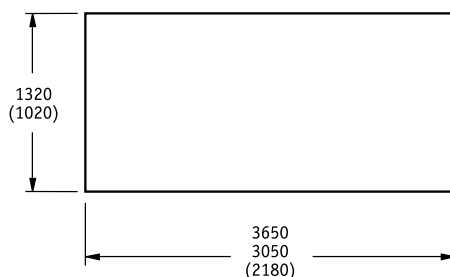
Allgäu profile



Cladding panels

Full coverage

Werzalit's cladding panels offer an alternative for fully enclosed balcony panelling. Coated on both sides, they can be supplied in different thicknesses and dimensions up to max. 3650 x 1320 mm.



Colours & designs

Profiles

dekopan plus **



151 | meranty

152 | white oak

153 | mountain pine

154 | dark cedar

colorpan



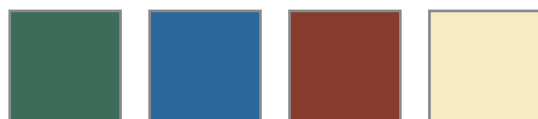
626 | arctic white

636 | coast white

666 | lava white

679 | deep earth

[Price group 1]



613 | reed

633 | ocean

663 | volcanic

681 | dune white

[Price group 2]

Cladding panels

[UNIVERSAL colour group]*



510

512

515

516

518

523



528

531

532

537

549

553



558

561

***Further colours on view in our current colour charts.
Available on request.**

** Allgäu moulded profile is not available in Dekopan Plus..



Needless to say, we provide detailed mounting instructions for all WERZALIT balcony profiles.

06 TABLE TOPS

The best cover for your table

The catering business is an endurance test for table tops, with scratching, acid, grease, hot cigarette ash, heat and rain all part of the daily grind. But Werzalit table tops take it all in their stride. Our patented manufacturing process makes Werzalit table tops immune to mechanical, thermal and chemical hazards.

The decorative or material-based surfaces are homogeneously compacted against the wood material to create a smooth sealed finish which is easy to clean and satisfies the hygiene standards in the catering profession.



**Benefits at a glance:**

- ▶ Easy to clean
- ▶ Strong
- ▶ Weatherproof
- ▶ Heat-resistant
- ▶ Resistant to cigarette burns
- ▶ No joints
- ▶ Resistant to ultraviolet light

Elegance meets strength

Werzalit table tops are long-lasting, hard-wearing and weather-resistant – ideal prerequisites for indoor and outdoor use, making them suitable for garden and patio furniture as well as for use in the catering profession, at trade fairs and events. Matching stools and trays are available as well if you like the coordinated look.

Our presentation special – customised table designs

Ideal for events, trade fairs, brand presentation – Werzalit table tops printed with company logos are particularly suitable for promotions and as permanent advertising fixtures, and are manufactured to individual design specifications. Their weatherproof wood-based material and their high resistance to ultraviolet light make Werzalit customised table tops equally suited for indoor use and temporary outdoor use.



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