

WERZALIT CLADDING PROFILES FOR A HOUSE WITH CHARACTER.



werzalit®
LASTING. BEAUTY.



Weather-resistant wood material

High breaking strength and resistance to impact (hail)

Superb UV resistance

Maintenance-free – no more painting

Antistatic quality

Free of asbestos

Resistant to insect and termite activity

30 years of experience





Naturally resistant: Werzalit's wood material

The cladding is the face of your house. And so that it doesn't suffer the ravages of wind, weather and extreme temperatures, it needs special protection. This in turn makes huge demands on construction materials: they need to be weather-resistant, light-fast and impact-resistant. Werzalit combines all these qualities in one material. Our patented manufacturing process makes this possible - a process that combines the natural qualities of native deciduous and coniferous trees obtained from sustainable forestry sources with the resistance of top quality resins. The result is a high-density wood material evenly structured throughout, which

is exceptionally resistant to extreme weather conditions and mechanical stress.

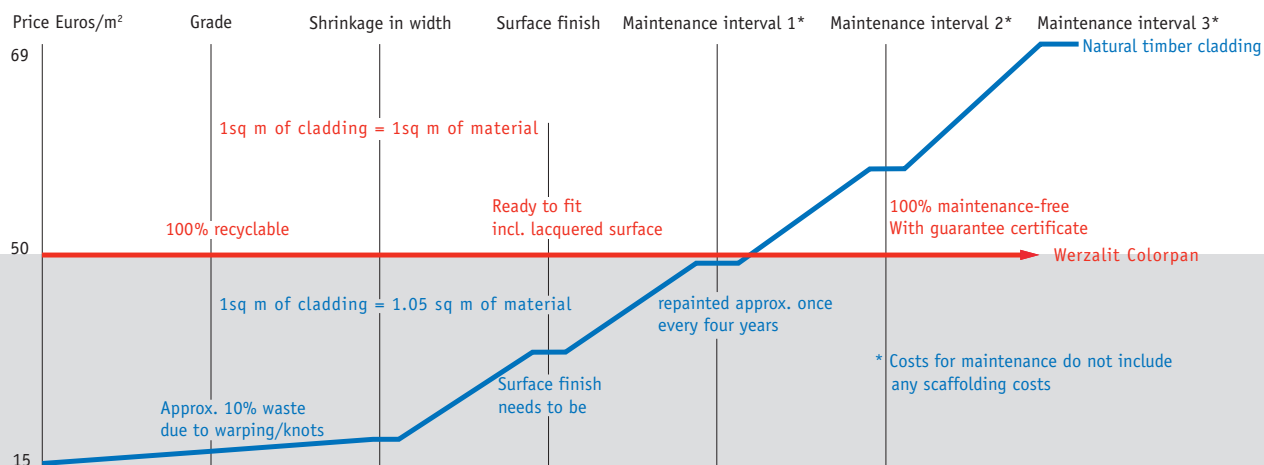
To ensure that Werzalit products maintain their properties, they undergo endurance testing - under the toughest conditions. In the case of our cladding profiles, this means testing in the laboratory and at our in-house outdoor weathering facilities for the effects of extreme sunlight and extreme tropical humidity. It's your guarantee that Werzalit cladding honours it promises for a very long time.



Stunningly economical: Werzalit's construction system

Horizontal, vertical or diagonal construction. Clear profile or traditional weatherboarding. Available in 51 colours and seven decor variations. Werzalit's cladding profiles with its two profile types, Selekt and Siding, open up a world of versatile design options. Used as partial, full or weatherboard cladding, they make an impact when used for new-build houses or when modernising and renovating property. Creative cladding design with Werzalit pays for itself from the first day. The cost-effective construction system fits and secures very easily to the sub-frame. Its homogenous surface has no honeycombing,

voids or resin pockets, keeping waste to a minimum. The high degree of prefabrication also saves on time and cost during installation. Its acrylic surfaces and decor designs are already lacquered to environmentally-friendly standards in the factory, so that further processing is unnecessary. Werzalit cladding profiles are also unbeatable in the long-term: the extreme weather-resistance of the material core and the long-term protection of the light-fast surface release you from an entire raft of preservative application and repair and maintenance jobs.





Minimal waste

Profile width = coverage size

Dimensionally stable – non-warping

Easy to install and secure

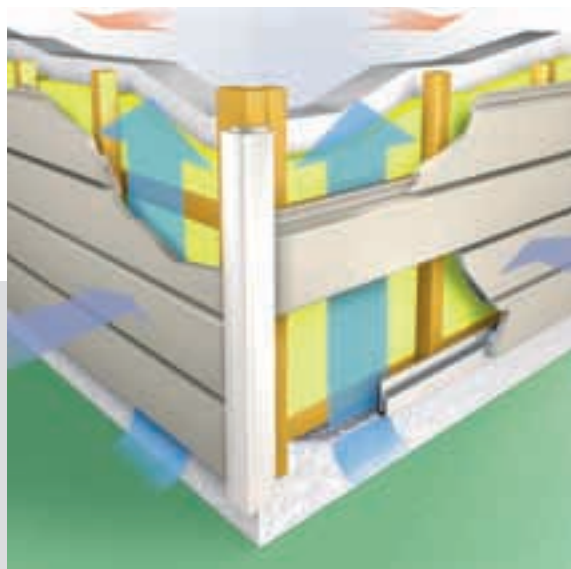
Ready to fit ex-factory

Lacquered surfaces

100% maintenance-free

Whatever the weather. Werzalit's weatherboards offer outstanding protection from the weather and will provide sustained improvement in your home's energy balance. This rear-ventilated, non load bearing curtain wall cladding system represents the perfect heat insulation feature. Whether used for your new-build home or when renovating, the wealth of colours, surfaces and decors gives you maximum design freedom. It's the perfect way to increase the value of your home.

Werzalit's cladding also offers exceptional long-term quality.





Well-structured: Seleкта cladding profiles

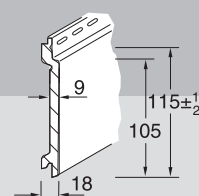
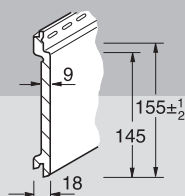
Werzalit's **Seleкта** cladding profiles bring you the very best in flexibility and design freedom. Whether fitted vertically, diagonally or horizontally, it can be used in all directions. The profiles are finished in natural wood shades and wood grains or ready lacquered with wood grain in more than 50 colours.

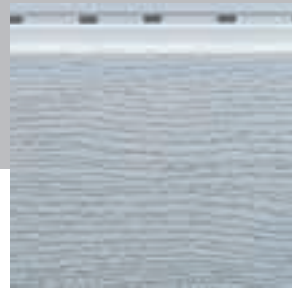
Technical Specifications

Cladding profile	Seleкта 155/1	Seleкта 115/1
Coverage width	155 mm (+1/-2)	115 mm (+1/-2)
Coverage length	5400 mm max.	5400 mm max.
Material requirement/sq m	6.45 running m	8.7 running m
Thickness when fitted	approx. 19 mm	approx. 19 mm
Versions	B2*, B1** (German DIN 4102)	
Surface	Wood grain, ready coloured or decor laminated	

* Standard - normal flammability

** On request - low flammability





Wood grain
Colorpan



Wood decor
Dekopan Plus



Butt joint

Colorpan: tough acrylic surface with fine-grained wood structure available in 51 colours

Dekopan Plus: weather-resistant decor laminate available in a total of 6 wood finishes

Horizontal, vertical and diagonal fittings are also suitable for use as soffits.

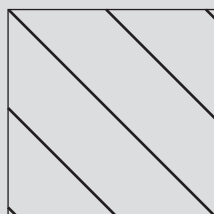
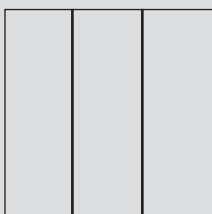
Large fixing clearances up to 625 mm max.

Ready-to-fit tongue-and-groove joints

Pre-punched slots for fixing cladding screws 3.5 mm x 30 mm

Can also be used as weatherboarding in combination with T+G weatherboarding hooks.

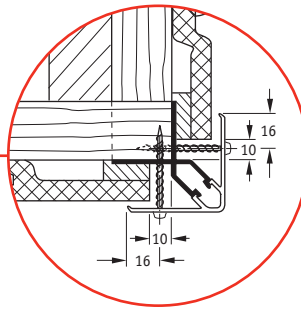
A variety of additional profiles, universal connecting profiles and soffit/facia profiles are available.



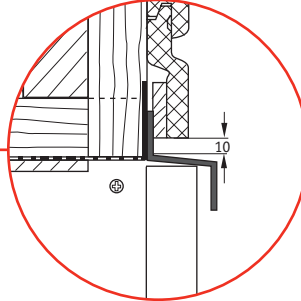
Horizontal, vertical and
diagonal installation



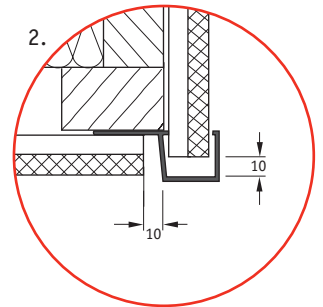
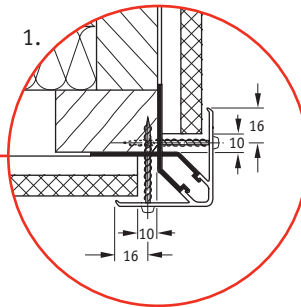
External corner transition
with external corner C and
cover



Connection at window lintel with Z profile 1

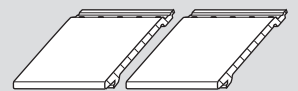


Connection at window reveal with exterior
corner resp. connecting profile F



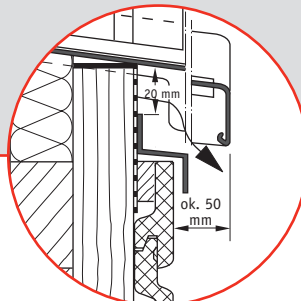
The all-round solution: Werzalit accessories for Selekt

Starter profiles, edge finishes, corner transition profiles and joint profiles are available to match our **Selekt** cladding profiles. They make fitting fast and simple and accommodate your individual construction requirements. And it goes without saying that Werzalit's range of accessories meets the highest demands in terms of weather-resistance, durability and offering visually attractive solutions.

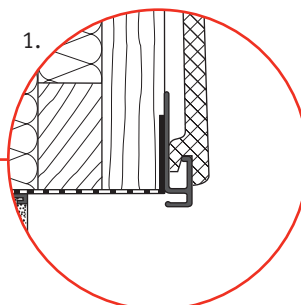


Open butt joint

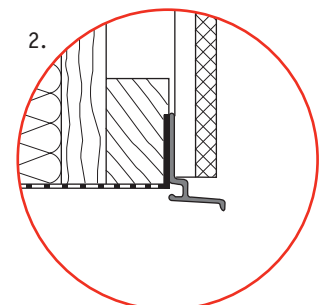
Connection at window parapet
with Z profile 2



1. Start of installation
horizontal T+G starter
profile



2. Start of installation
vertical with inset
profile



For more variously variants of solutions please ask for our assembly instructions.



The traditional style for weatherboarding: the Siding cladding profile

Werzalit's **Siding** cladding profile is impressive right across the board. Its flat structured acrylic surface available in 51 attractive colours puts the accent on creativity. Siding is supplied in a cover width of

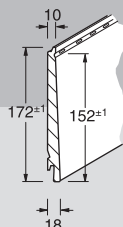
152 mm and is designed exclusively for horizontal installation to provide the traditional weatherboarding effect. The prefabricated longitudinal joint connection ensures your cladding design is low on waste.

Technical Specifications

Cladding profile	Siding 152
Coverage width	152 mm (+/-1)
Coverage length	max. 3660 mm (+2/-1)
Material requirement/sq m	6.58 running m
Thickness	approx. 20 mm (fitted), 10 mm (groove), 18 mm (tongue)
Versions	B2*, B1** (German DIN 4102)
Surface	Flat structured, ready coloured

* Standard - normal flammability

** On request - low flammability





Colorpan version:
a 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

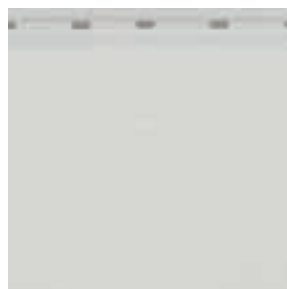
Large fixing clearances of up to 625 mm possible (distance of
support battens)

Ready-to-fit tongue-and-groove joints with weatherboarding effect

Pre-punched slots for fixing cladding screws 3.5 mm x 30 mm

Handy profile length (3.66 m) only requires 1 person to fit

Various supplementary profiles are available



Pearl structure
Colorpan



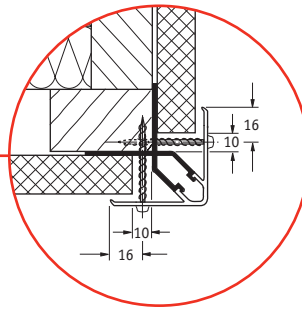
Overlapping
butt joint



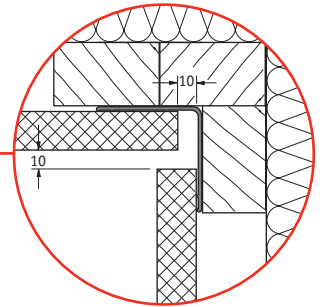
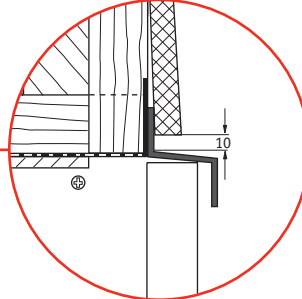
Horizontal installation only



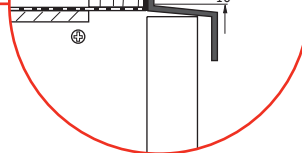
External corner transition
with external corner C and
cover



Internal corner transition
with joining tape

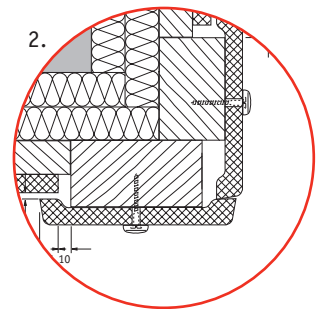
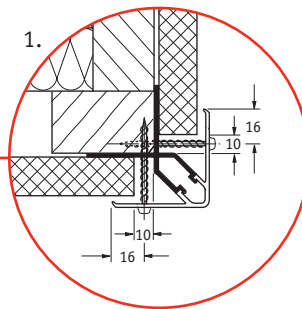


Connection at window lintel
with z-profile 1



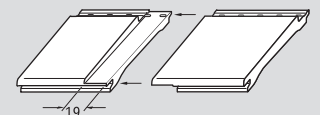
1. Connection at window
reveal with external corner
C resp. connecting profile F

2. **Alternative:**
External corner and
connection at window
reveal with sectional
profile S 145



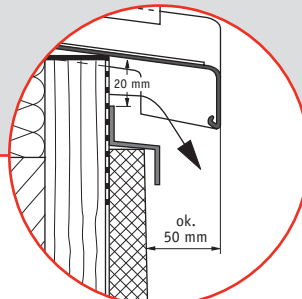
At a glance: Werzalit accessories for Siding

Starter profiles, edge finishes, corner transition profiles and joint profiles are available to match our Siding cladding profiles. They make fitting fast and simple and accommodate your individual construction requirements. And it goes without saying that Werzalit's range of accessories meets the highest demands in terms of weather-resistance, durability and offering visually attractive solutions.

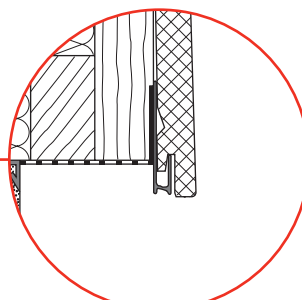


Overlapping butt joint:
no open butt joints.

Connection at window
with Z profile 2

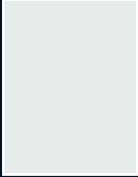

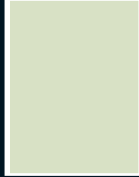

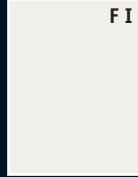








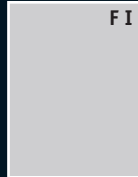









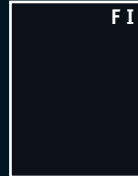

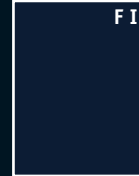



Start of installation
with starter profile P



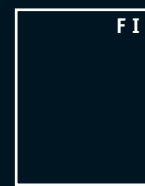
For more variously variants of solutions please ask for our assembly instructions.



								
601 dawn white	604 spume	606 moss white	611 moor	636 coast white	215 cream white	631 polar	632 soft ocean	621 sea
								
616 fog white	617 soft fog	605 bamboo	613 reed	651 stone white	637 soft coast	627 soft arctic	633 ocean	623 amazon
								
602 soft dawn	614 deep reed	607 soft moss	609 deep moss	626 arctic white	639 deep coast	629 deep arctic	634 deep ocean	624 deep amazon



					
080 spruce silver	081 spruce amber	082 cedar	151 meranty	152 white oak	154 dark cedar



Cladding colours
in price group I



Multiplicity: the entire range of colours and decors

From graduations of colour from pastel nuances through to strong statements, our 51 colour tones convey warmth or coolness and provide a comprehensive colour spectrum to release your creative juices. This colour palette is further complemented by Dekopan Plus, the Werzalit wood decors in a total of 6 different shades.

Selekta is available in:

14 Colorpan colours in price group 1*
37 Colorpan colours in price group 2**
6 decors in Dekoplan Plus*

Siding is available in:

14 Colorpan colours in price group 1*
37 Colorpan colours in price group 2**

* Delivery in 2 to 3 weeks

** Delivery in 6 to 7 weeks

Special RAL or NCS standard colours are available from 300 sq m upwards based on a technical feasibility assessment.



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