



ALORA

Windows & Doors

www.alorawindows.com



Alora Windows specializes in modern European custom windows and doors residential and commercial. Garage Doors with pedestrian door, specialty tempered glass, glass railing shower glass , insect roller blinds.

Our VISION:

To be an American leader in the production of PVC and aluminum joinery offering support to all our partners.

Our MISSION:

To produce windows and doors that have certified features and are manufactured and delivered at the highest standards required by the market.

Our VALUES:

Alora is a brand characterized mainly by excellence and professionalism, but, at the same time, we endeavor to be kind and supportive. In all our processes we adhere to passion, respect, quality and elegance.



REYNAERS, is a european leader specialized in the development of innovative and sustainable aluminum solutions. Their product offering ranges from curtain walls to windows, doors and even sliding or folding joinery systems.

reynaers.com



Guardian Glass stands as a leading global glass manufacturer known for its innovation and size. Originating in Detroit, Michigan, in 1932, the company now spans across five continents, catering to over 160 countries worldwide.

guardianglass.com



In recent years, ALIPLAST has become one of the leading international players in the development and production of aluminum systems for windows, doors, verandas and curtain walls. Innovation, design, technical competence and quality are decisive in this development.

aliplast.com



SAINT-GOBAIN GLASS holds the position of the leading producer of construction glass in Europe. Their facility in Călărași, Romania, boasts the most cutting-edge float glass production line across the continent. The thermal, acoustic, and security capabilities of SAINT-GOBAIN glazings make them highly suitable for the most innovative and imaginative architectural projects.

saint-gobain-glass.com



WINKHAUS specializes in the development, production, and distribution of hardware for windows and doors, along with automatic closing mechanisms, access control, and security systems. Founded in Germany in 1854, the WINKHAUS group has retained its status as a family-owned business and has expanded its reach to encompass over 2,000 partners worldwide.

winkhaus.com



While CORTIZO has solidified its position as a leader in the aluminum profile market, the Spanish company also distinguishes itself as a manufacturer of top-quality PVC profiles. Thanks to their outstanding chemical composition, CORTIZO PVC profiles surpass even the most rigorous standards for quality and performance.

cortizo.com

COR 70 CE

PRODUCT GEOMETRY

Frame depth: 3" inches
Sash depth: 3" inches
3 sealing gaskets

MAXIMUM INSULATING GLASS UNIT THICKNESS

2.5" inches

THERMAL PERFORMANCE

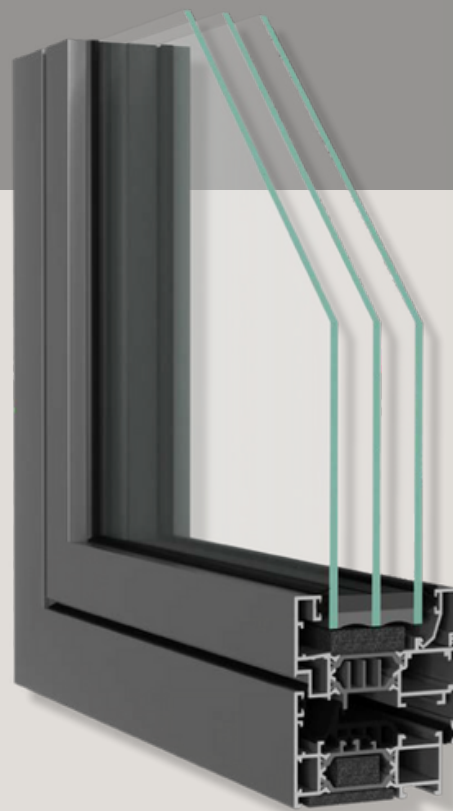
$U_w \geq 0,9 \text{ W/m}^2\text{K}$

ACOUSTIC INSULATION

44 dB

CERTIFICATIONS

Air resistance: Class 4
Water resistance: Class E1800
Wind resistance: Class C5



*THE PHOTOS ARE FOR INFORMATIONAL PURPOSES ONLY

CORTIZO

The new window system presenting hidden hardware and hinges is a versatile and economical solution, offering remarkable thermal and acoustic efficiencies whilst providing a truly minimalist and seamless look.

Installation is easy and the profiles can be customized with straight or rounded glazing beads for design flexibility. The hidden sash variant maximizes brightness and energy efficiency. AWS tests confirm the sealing and wind resistance, ensuring maximum protection in extreme conditions.



COR 70 HO

(HIDDEN SASH)

PRODUCT GEOMETRY

Frame depth: 3" inches
Sash depth: 3" inches
3 sealing gaskets

MAXIMUM INSULATING GLASS UNIT THICKNESS

2" inches

THERMAL PERFORMANCE

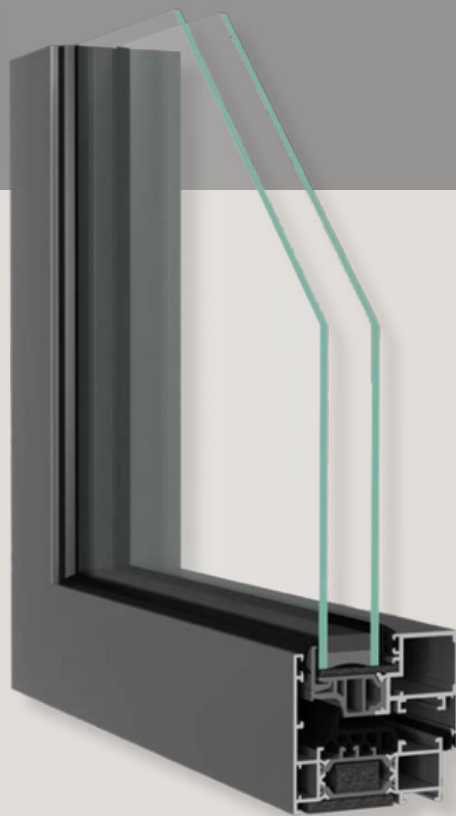
$U_w \geq 1,0 \text{ W/m}^2\text{K}$

ACOUSTIC INSULATION

46 dB

CERTIFICATIONS

Air resistance: Class 4
Water resistance: Class E1650
Wind resistance: Class C5



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The new window system presenting hidden hardware and hinges is a versatile and economical solution, offering remarkable thermal and acoustic efficiencies whilst providing a truly minimalist and seamless look.

Installation is easy and the profiles can be customized with straight or rounded glazing beads for design flexibility. The hidden sash variant maximizes brightness and energy efficiency. AWS tests confirm the sealing and wind resistance, ensuring maximum protection in extreme conditions.



MILLENIUM PLUS 70

PRODUCT GEOMETRY

Frame depth: 3" inches
Sash depth: 3" inches
1 sealing gasket

MAXIMUM INSULATING GLASS UNIT THICKNESS

2" inches

THERMAL PERFORMANCE

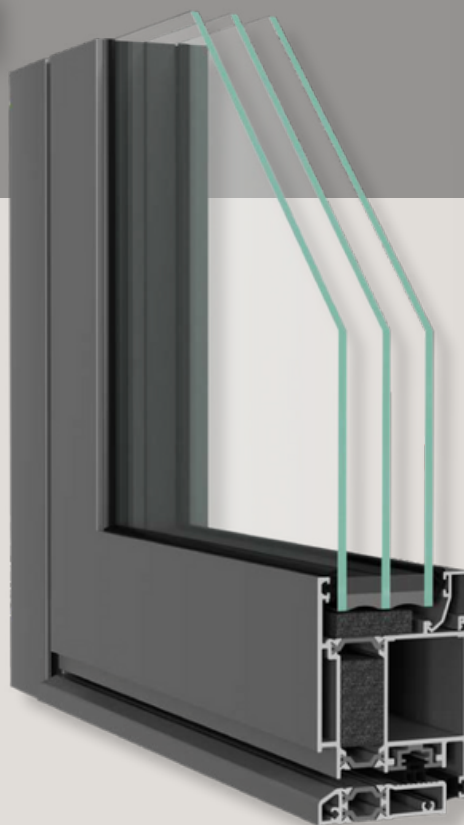
$U_w \geq 0,9 \text{ W/m}^2\text{K}$

ACOUSTIC INSULATION

38 dB

CERTIFICATIONS

Air resistance: Class 4
Water resistance: Class 6A
Wind resistance: Class C4

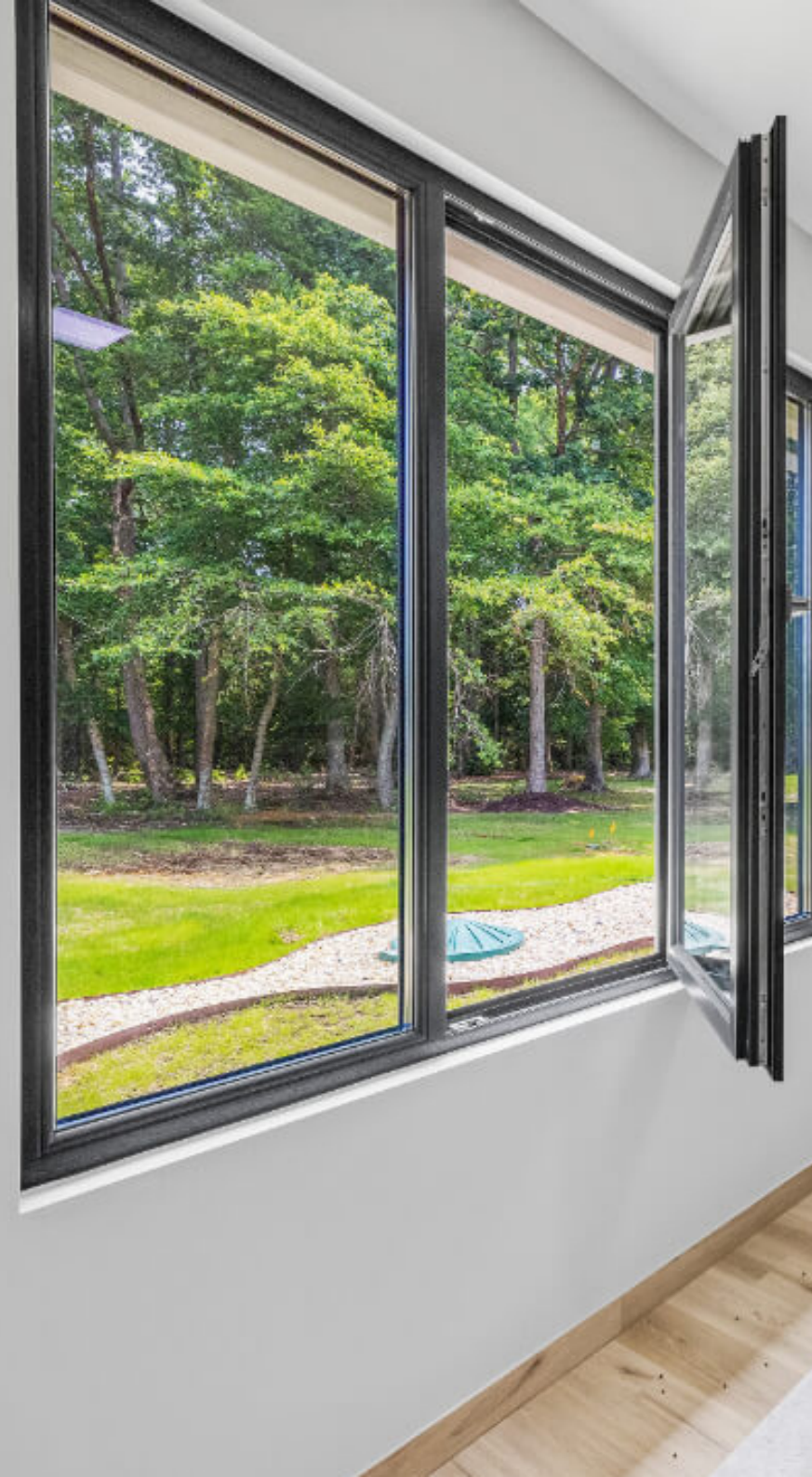


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The Millennium 70 door system with thermal barrier is designed for commercial premises and public buildings. It offers excellent thermal and acoustic performances, thanks to its thermal insulation and energy efficiency.

It can also be equipped with hidden hinges, as well as heavy-duty ones. The system is capable of openings of up to 100° and can be configured for emergency access or automatic openings.



SLIMLINE 38

PRODUCT GEOMETRY

Frame depth: 4" inches
Sash depth: 4" inches
3 sealing gaskets

MAXIMUM INSULATING GLASS UNIT THICKNESS

2" inches

THERMAL PERFORMANCE

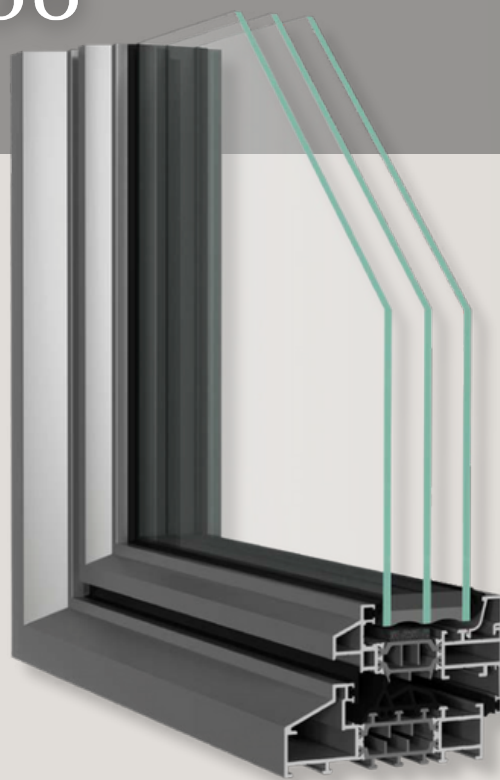
$U_w \geq 0,96 \text{ W/m}^2\text{K}$

ACOUSTIC INSULATION

45 dB

CERTIFICATIONS

Air resistance: Class 4
Water resistance: Class 9A
Wind resistance: Class C4



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SlimLine 38 is the ideal solution for contemporary projects, offering a slim design and an outstanding ease of use. These durable aluminum windows and doors offer unlimited design freedom thanks to the multiple minimalist variants available. It is the perfect solution for adding a modern and energy-efficient element to any project.



MASTERLINE 8

PRODUCT GEOMETRY

Frame depth: 4" inches
Sash depth: 4" inches
3 sealing gaskets

MAXIMUM INSULATING GLASS UNIT THICKNESS

3" inches

2" inches fixed window

THERMAL PERFORMANCE

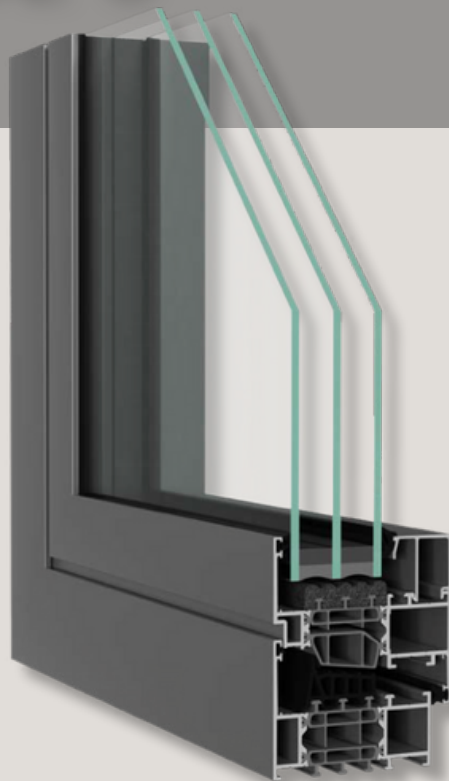
$U_w \geq 0,88 \text{ W/m}^2\text{K}$

ACOUSTIC INSULATION

46 dB

CERTIFICATIONS

Air resistance: Class 4
Water resistance: Class E900
Wind resistance: Class C5



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REYNAERS
aluminium

MasterLine 8 combines multiple design variants with the highest performance levels in its category into one premium window system. Together with its broad design spectrum, this new generation of aluminum windows is also available in three thermal insulation variants, precisely adapted to any project requirement.



HI-FINITY

PRODUCT GEOMETRY

Frame depth: 6" inches
Sash depth: 2" inches

MAXIMUM INSULATING GLASS UNIT THICKNESS

2" inches

THERMAL PERFORMANCE

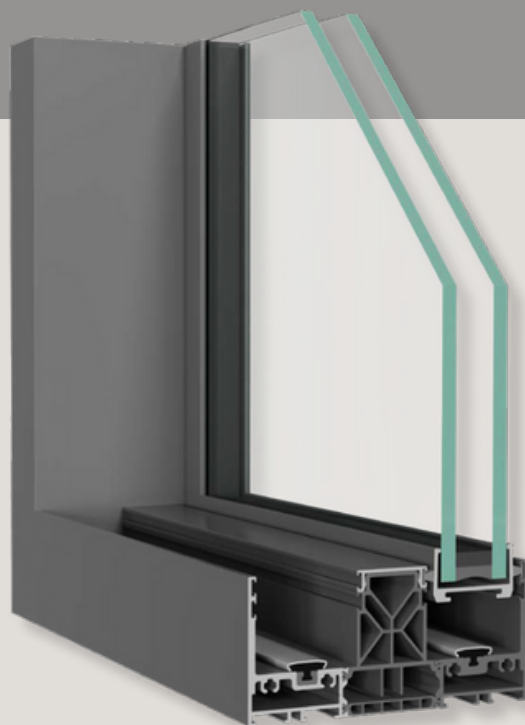
$U_w \geq 0,87 \text{ W/m}^2\text{K}$

ACOUSTIC INSULATION

46 dB

CERTIFICATIONS

Air resistance: Class 4
Water resistance: Class 9A
Wind resistance: Class C5



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The slim and refined design of the profiles within the Hi-Finity solution offers a seemingly endless panorama of glass, creating a minimalist and modern look with impressive technical performances. Hi-Finity is not only an aesthetic choice, but also an energy-efficient solution suitable for any contemporary low-energy building. Among its main advantages is the freedom it offers in the design of spaces, but also the possibility of an almost complete profile integration into other construction elements.





HARDWARE AND HANDLES

A quality hardware guarantees the optimal usage and safety of the joinery, Alora offering you both WINKHAUS and MACO solutions. In any variant, the reliability guaranteed at over 15,000 closing-opening cycles, water tightness, multi-point locking and antiburglary systems are just some of the advantages of the hardware we use. Joineries equipped with our hardware provide protection against incorrect handling and discreet ventilation positions which are secured against burglary attempts.

Alora Windows offers you window handles with a patented security mechanism, Secustik, which prevents the window from being operated from the outside. As standard, the handles and hinge covers can be white or brown, with silver, bronze, gold, black, dark brown or cremeweiss being available on demand. The door handles we offer also cover a wide range of shapes and colors (white, brown, silver or gold).

WE OFFER TWO TYPES OF SYSTEMS FOR
ENTRANCE DOORS:

Two lever handles inside/outside

Two lever handles inside/outside

**WINK
HAUS**



PVC Handles



Door Handles

greenteQ

schüring



White

Cream

Silver

Brown

Silver

Option 1



White

Silver

Gold

Bronze

Brown

Black

Option 1

Option 2



White

Silver

Brown

Option 3



White

Silver

Brown

Option 2



White

Silver

Gold

Bronze

Brown

Black

Option 3



White

Silver

Gold

Bronze

Brown

Black

Option 4



Glass

Glass represents approximately 80% of a joinery's surface. Alora Windows equips its products with SAINT GOBAIN GLASS or GUARDIAN glazings that meet the thermal, acoustic and security requirements, whilst ensuring the desired indoor ambiance. Their wintersummer comfort function maintains a pleasant interior atmosphere throughout the year, with the sheen of its coating giving the space a touch of elegance.

TECHNICAL SPECIFICATIONS

ESG tempered glass is, on average, 4 times more resistant than a standard glass to changes in temperature, strong winds and impacts. When cracked, it breaks down into small pieces without any sharp edges.

Laminated glass is composed of two or more simple glass sheets glued together with a PVB film which, in case of breakage acts as a medium to which the shards remain glued, therefore preventing possible accidents.

Tempered glass aims to protect both users against accidents and buildings against break-ins.

For design purposes or to protect you from prying eyes, Alora offers you a wide range of decorative glass with a large number of models, textures and colors.

Also, for added style and elegance, you can choose between georgian and astragal bars. These can be of different sizes, colors and shapes, made of PVC or Aluminum.

Tempered glass: Alora Windows

ESG is a type of glass that, following the tempering process, shows a considerably higher resistance to mechanical and thermal stresses compared to ordinary glass (including laminated glass). In case of breakage, ESG glass fragments into small pieces with blunt edges. Its superior mechanical properties recommend it for large glazed elements.

USERS

Architectural: all types of interior or exterior windows, doors and glass assemblies, consisting of independent or linked elements, facades, glazed roofs, stairs and even glass floors;

Urban furniture: telephone booths, public transport stations, parapets;

Interior furniture: table tops, shower cabins, shelves, furniture.

WHY ESG (TEMPERED) GLASS?

ESG glass is 50% lighter than laminated glass, thus facilitating its transport and assembly whilst at the same time extending the joinery's life by reducing the load on the hardware.

It is 5 times more resistant to tension, shocks and bending stresses compared to an ordinary or laminated glass of the same thickness.

It reduces the risk of injury in case of breakage, by fragmenting into small, blunt pieces and limits the risk of break-ins.



Color palettes

With a palette of over 100 colors and effects (different wood imitations as well as solid matte or metallic colors) we offer a customized solution for everyone's taste, ensuring diversity, durability and color resistance over time.

You can opt for white on two sides, white on the inside/color on the outside or color on both sides.

The three options for gaskets perfectly complement the profile offer. Depending on Alora's standard regarding gasket to PVC body color combinations, the available options are: gray gaskets on white and cream profile bodies, black gaskets on gray and brown bodies and caramel gaskets on caramel bodies

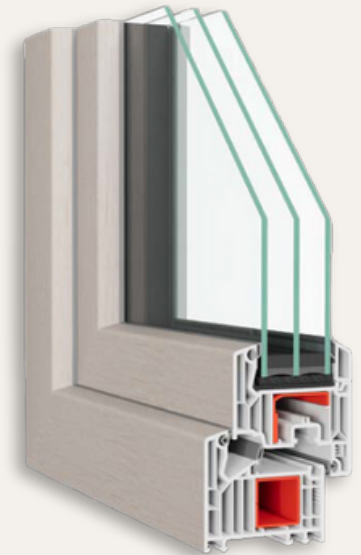
ANTHRAZITGRAU
GLATT



JET BLACK SFTN



SHEFFIELD OAK
LIGHT



CREMEWEISS



MOOREICHE ST-F



GOLDEN OAK



NUSSBAUM



WEISS



GRAU



QUARZGRAU



GROUP 1



ANTHRAZITGRAU

Color reproductions are only partial and approximate. For the complete and accurate color range, please consult the official Alora Windows color palettes.

AVAILABLE BODY COLOR OPTIONS:

OptiPro 82 - white, cream, brown, caramel, gray
OptiPro Motion/Motion Max - white
OptiPro Premidoor - white

COLORS OF THE GASKETS IN THE CASE OF LAMINATED PROFILES

Gray gasket - White profile, Ivory profile
Black gasket - Gray profile, Brown profile
Caramel gasket - Caramel profile

							
Achatgrau	Metbrush Messing	Douglasie	Alux Graualuminium	Zinkgelb	Macore	Oregon	Shogun AD
							
Aluminium Geburstet	Sapeli	Siena Noce	Bergkiefer	Crown Platin	Metbrush Anthrazitgrau	Papyrusweiss	Shogun AF
							
Alux DB 703	Schiefergrau	Siena Rosso	Black Cherry	Dunkelgrun	Metbrush Platin	Pastelgrun	Signalgrau
							
Basaltgrau	Schokobraun		Brillantblau	Dunkelrot	Metbrush Quarzgrau	Quarz Platin	Stahlblau
							
BrillantWeiss	Schwarzbraun		Betongrau	Earl Platin	Metbrush Silver	Quarzgrau Glatt	Weinrot
							
Eiche Dunkel FL-F1	Schiefergrau Glatt		BraunMaron	Eiche Hell	Moosgrun	Rustic Cherry	Achatgrau Glatt
							
Gau Glatt	Basaltgrau Glatt		Kobaltblau	Eiche Rustical	Mountain Oak	Schwarzgrau	Black Smooth 2
							
Hellelfenbein	Streifen Douglasie		Rosewood	Irish Oak	Anthrazitgrau Ultimatt	Sheffield Oak Grey	
							
Lichtgrau	Winchester XA		Schwarzgrau Glatt	Jet Black Stylo	Black Ultimatt	Shogun AC	

Let's connect and we will
make your project come alive!



Contact Us



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