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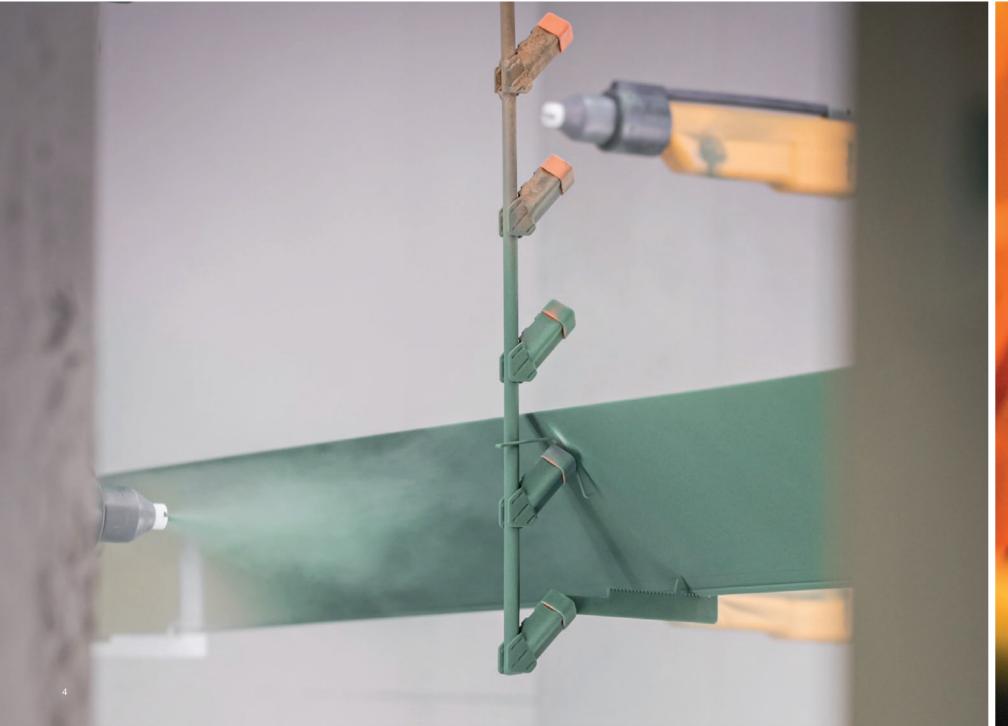
VARIETY & QUALITY

There are no limits to individual color preferences: the HELLA color palette is as colorful as life itself. It ranges from a wide selection of standard RAL colors to highly weatherproof HWF colors and 1000 COLORS, with which every color you could possibly imagine can be brought to life. You can also choose between different degrees of gloss, from silk gloss to matt with a fine texture.

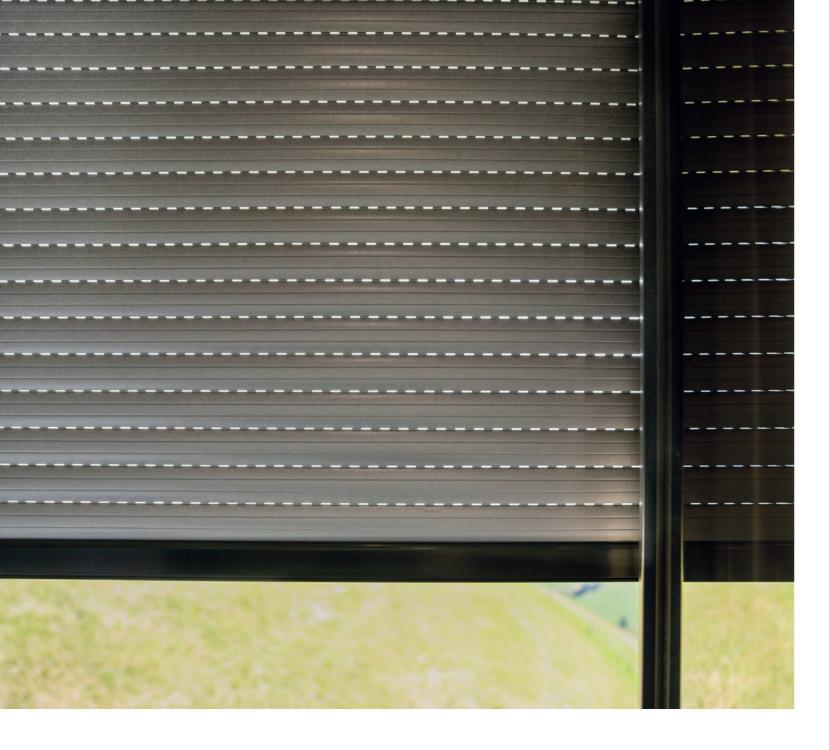
The high quality of the coating, applied in accordance with the GSB Premium guidelines for the coating of components for façades, underlines HELLA's commitment to high standards. For areas exposed to sun, wind and harsh weather, we offer a highly weatherproof Qualicoat coating with particularly high UV resistance.

RECOMMENDATION

The matt and matt fine texture finishes are particularly well suited to awnings and pergolas







STANDARD COLORS

Powder coating

GLOSS LEVELS

- Silk glos
- Matt
- Matt. fine texture

A wide range of standard colors is available for powder coating the boxes and profiles of sun protection solutions. HELLA ensures the highest quality in its in-house powder coating plant. Made in Germany – Made in Austria!

Silk gloss



Matt





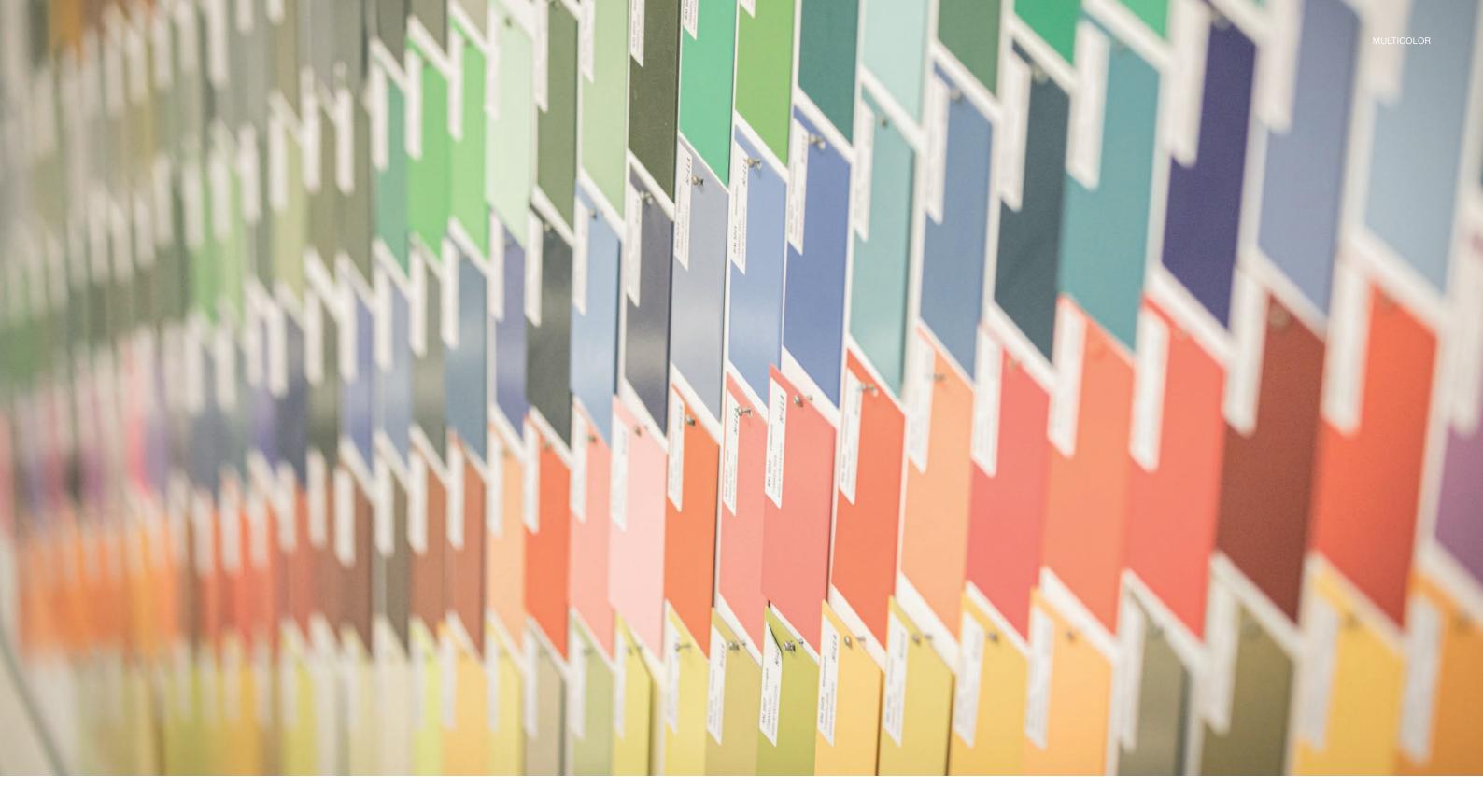
DB 703 M

Anthracite iron mica

Matt, fine texture



Matt fine texture creates special light effects due to the rough surface. This surface fits in especially well with plaster finishes on adjacent walls.



MULTICOLOR

Powder coating

The MULTICOLOR palette from HELLA offers a variety of creative design options. This opens up a colorful world, which can meet almost any color requirements.

GLOSS LEVELS

- Silk gloss
- Ma
- Matt, fine texture

Silk gloss





RAL 5014	RAL 5015	RAL 5017	RAL 5018
Pigeon blue	Sky blue	Traffic blue	Turquoise blue
RAL 5019 Capri blue	RAL 5020 Ocean blue	RAL 5021 Water blue	RAL 5022 Midnight blue
•			•
RAL 5023	RAL 5024	RAL 6000	RAL 6001
Distant blue pane	Pastel blue	Patina green	Emerald green
RAL 6002	RAL 6003	RAL 6004	RAL 6006
Foliage green	Olive green	Blue green	Grey olive
RAL 6007 Bottle green	RAL 6008 Brown green	RAL 6009 Fir green plain	RAL 6010 Grass green
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RAL 6034 Pastel turquoise	RAL 6036 Pearl opal green	RAL 6037 Pure green	RAL 7000 Feh grey	RAL 7031 Blue grey	
RAL 7001 Silver grey	RAL 7002 Olive grey	RAL 7003 Moss grey	RAL 7004 Signal grey	RAL 7036 Platinum grey	
RAL 7005	RAL 7006	RAL 7008	RAL 7009	RAL 7040	
Mouse grey	Beige grey	Khaki grey	Green grey	Window grey pane	Traffi
RAL 7010	RAL 7011	RAL 7013	RAL 7021	RAL 7045	RAL 7046
Tent grey	Iron grey	Brown grey	Black grey	Telegrey 1	Telegrey 2
RAL 7022	RAL 7023	RAL 7026	RAL 7030	RAL 8000	RAL 8001

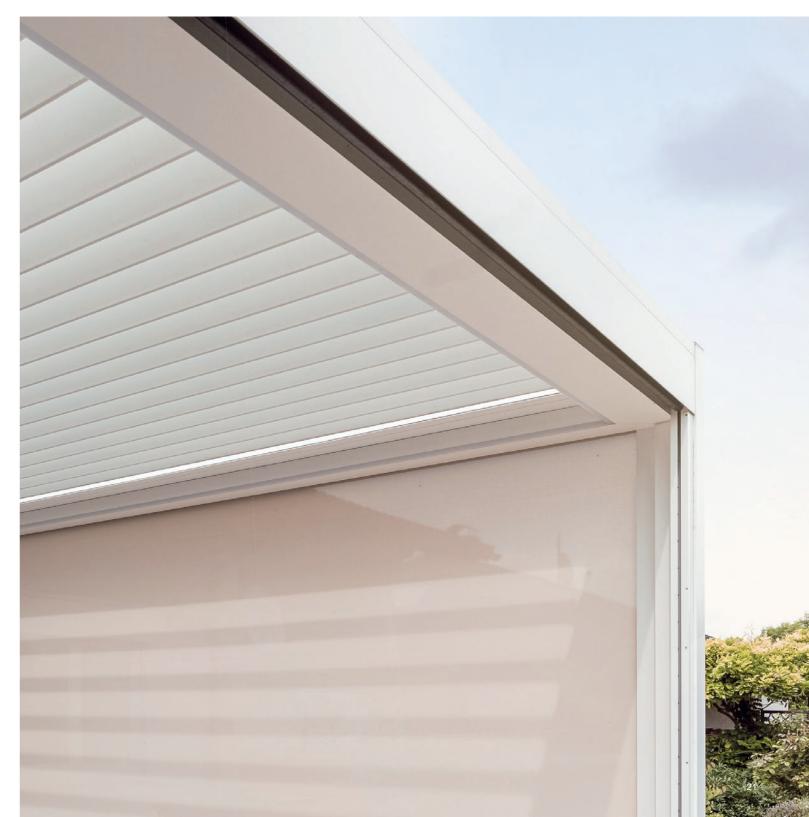




RAL 9018

Papyrus white

RAL 9022 Pearl light grey



RAL 8007 M

RAL 8022 M

Black brown

C32PB

Light bronze

Fawn brown plain

Matt



Matt, fine texture

RAL 7022 MF RAL 7039 MF DM 01 MF DM 02 MF Umbra grey Quartz grey Green marble Grey marble



DM 03 MF **Brown marble**

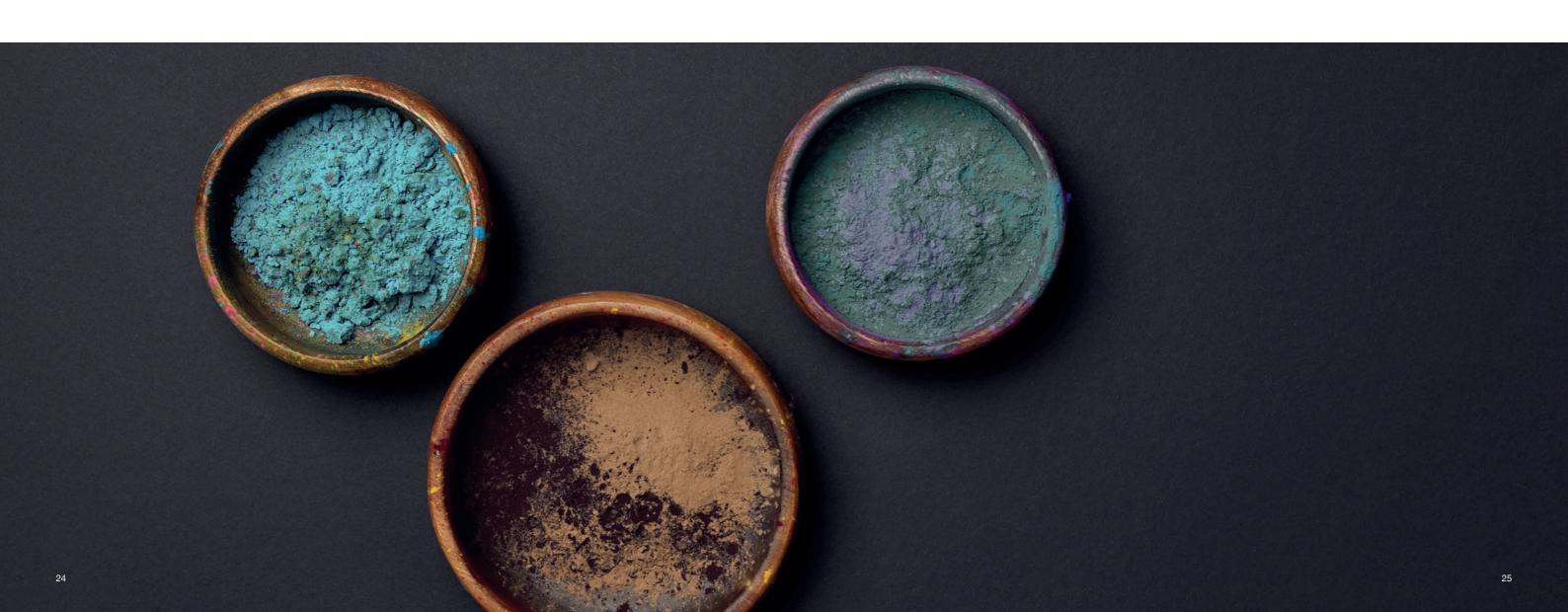
DB colors

DB 502	DB 603	DB 701	DB 702
Blue iron mica	Green iron mica	Light grey iron mica	Grey iron mica



DB 704

Grey pearl mica

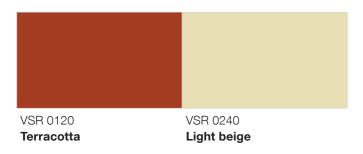


VSR COLORS

Powder coating

The VSR colors are based on the definition of the Association of Swiss Sun and Weather Protection Suppliers.

Silk gloss



Matt





HWF COLORS

Powder coating

HWF stands for "highly weatherproof" and represents colors that do not fade even with extended exposure to the sun. The selected colors ensure a fresh appearance that does not fade for many years thanks to special UV protection.

Matt



1000 COLORS

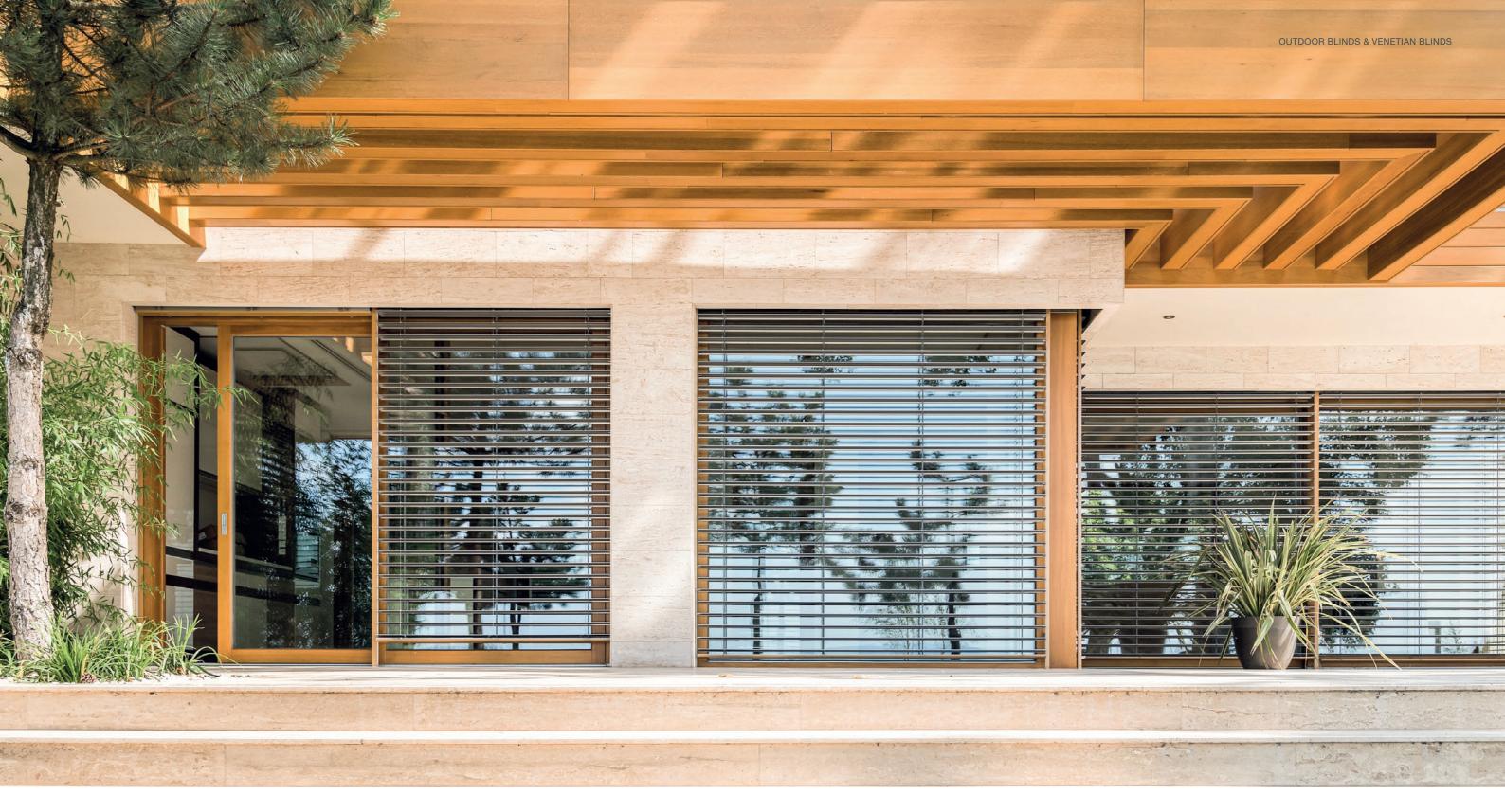
(Almost) everything is possible on request

If you have special requests for the color of the coating on the boxes and profiles of the sun protection system beyond Standard colors, MULTICOLOR, VSR and HWF colors, you can choose from almost any shade and surface finish: colors from the Natural Colour System (NCS), fine texture according to RAL, luminous and pearl colors from RAL K7 Classic, colors from special color collections or from Sikkens.

GLOSS LEVELS

- Silk gloss
- Matt
- Matt, fine texture





OUTDOOR BLINDS & VENETIAN BLINDS

Slat colors

Outdoor blinds and Venetian blinds are true all-rounders and ensure an optimum indoor climate. Not only do they fulfil their function as privacy and sun protection, they are also suitable as a visual design element for any façade. The versatile range of colors of the HELLA color range fits in with any architecture and leaves no wishes unfulfilled.

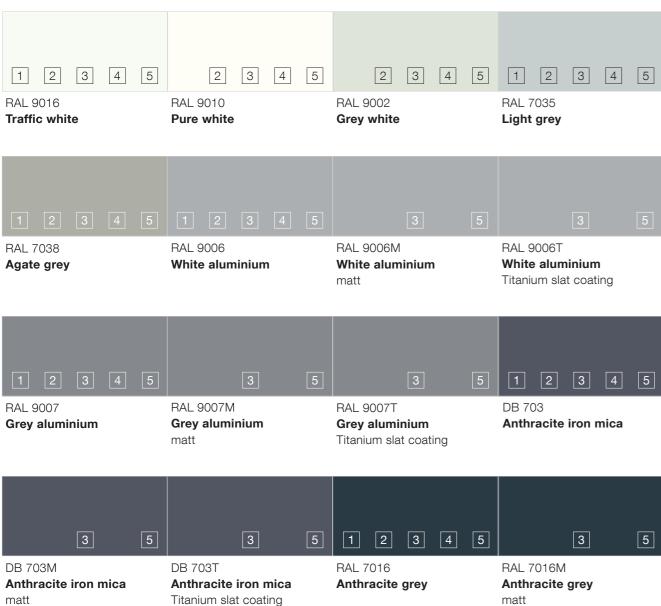
Blackout blind: bordered with sealing profile

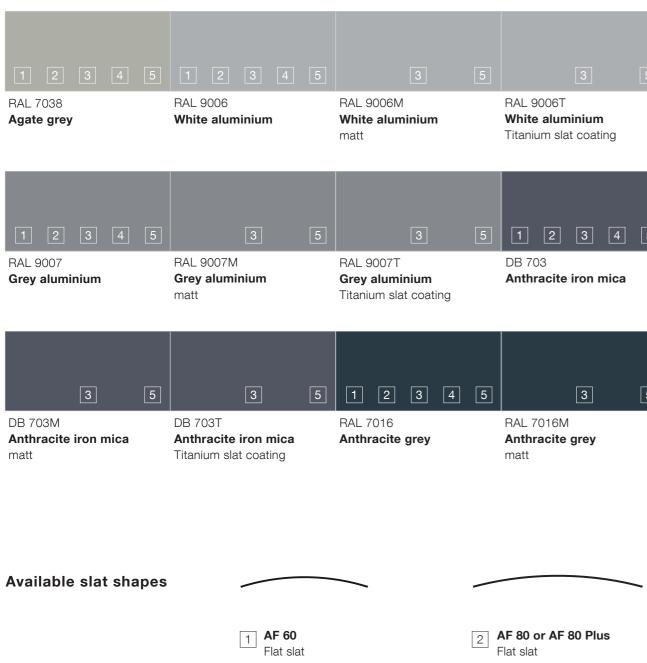
Outdoor blind: bordered

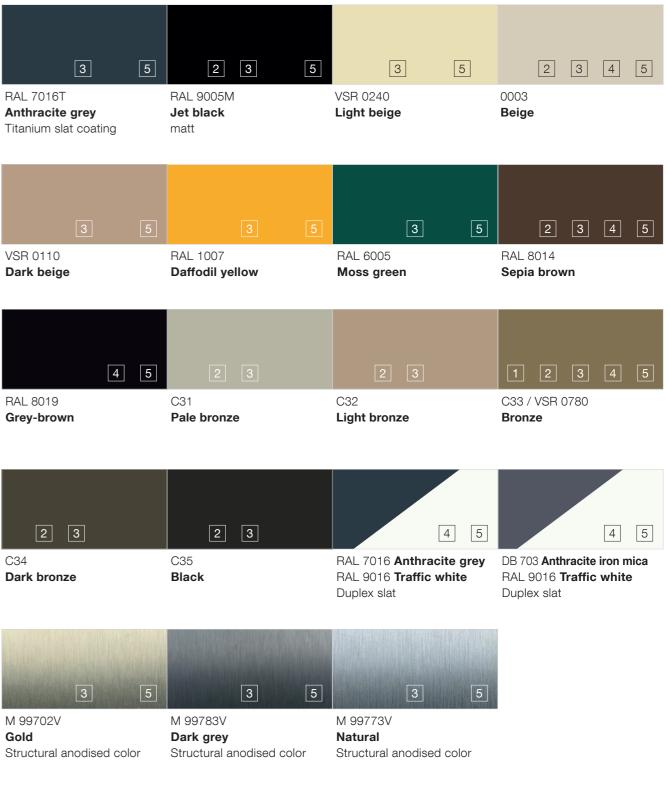
Venetian blind: flat slat (flexible)



Standard colors for slats







The slat colors C31, C32, C33, C34, C35 and structural colors are painted in an anodised look. With regard to color shade and brightness, the slat colors can differ from the color of the anodised parts.





ROLLER SHUTTERS

Profile colors

Good design is the combination of shape and function, of technical perfection and visual aesthetics. Roller shutters from HELLA not only protect against heat, cold and light, they also blend into the façade as a design element. The choice of colors is diverse, so that every roller shutter matches the architecture and the customer's individual lifestyle.

Standard colors for profiles





Available roller shutter profiles











COMBINATIONS

Overview

With combined elements, these colors are available for both outdoor blind and Venetian blind slats, as well as for roller shutter profiles.

Slat colors for outdoor blinds and Venetian blinds

Color		AF 60	AF 80 AF 80 Plus	AR 63 S/Z ECN	ARB 80	AR 92 S/Z ECN
	Shape					
	0003 Beige		•	•	•	-
	VSR 0110 Dark beige				•	•
	RAL 6005 Moss green				•	•
	RAL 7016 Anthracite grey	•	•	•	•	•
	RAL 7035 Light grey	•	•	•	•	-
	RAL 7038 Agate grey	•	•	•	•	-
	RAL 8014 Sepia brown			•	•	-
	RAL 8019 Grey-brown					-
	RAL 9006 White aluminium	-	•	•	•	•
	RAL 9007 Grey aluminium	•	•	•	•	•
	RAL 9016 Normal white	•	•	•	•	•
	DB 703 Anthracite iron mica	•	•	•	•	•

Profile colors for roller blinds

Color		A37 Aluminium	AV42 Aluminium	A52 Aluminium	S37 Aluminium	T37 Aluminium
Sh	nape					
00 Be	03 eige	•	•	•	•	•
VS Da	SR 0110 ark beige				•	•
RA Mo	AL 6005 oss green	•	•		•	•
	AL 7016 hthracite	•	•	•	•	•
RA Lig	AL 7035 ght grey				•	•
RA Ag	AL 7038 pate grey	•	•	•	•	•
RA Se	AL 8014 pia brown	•			•	•
RA Gre	AL 8019 ey-brown	•	•		•	•
Wh	AL 9006 hite uminium	•	•	•	•	•
Gre	AL 9007 ey uminium	•	•	•	•	•
RA	AL 9016 ormal white	•	•	•		•
An	3 703 hthracite n mica	•	•	•	•	•







The HELLA headquarters and plant Abfaltersbach, East Tyrol

Alois Kraler
Founder of HELLA

PREMIUM QUALITY FOR GENERATIONS

HELLA was founded in 1959 in Abfaltersbach, Austria. Since then, the company has been in the hands of the Kraler family and from a small family business in the East Tyrolean mountains it has become one of the leading companies in sun and weather protection technology. As one of the few full service providers in the market, HELLA attaches great importance to everything being produced in-house. Technology, production, consulting and also installation if required – premium quality is the benchmark here. All products are manufactured individually to measure, and the in-built components are designed for robustness and long service life.

A look at the whole room

Venetian blinds, roller shutters, awnings or pergolas – sun protection systems from HELLA are more than just smart shade providers. The intelligent systems play with light and shade and create individual spatial experiences. With the products made by this premium provider from Austria, you can control your personalised daylight profile in all internal and external spaces. Over and above that, the shading systems from HELLA also help in reducing energy consumption when equipped with weather sensors.

SUSTAINABILITY AT HELLA

For HELLA, sustainability is more than just a buzzword – it's a commitment to a holistic attitude and has been practised by the owners for decades.

Consistently acting in a sustainable way means acting in a manner that is environmentally friendly, economical and socially sustainable. The company maintains long-term relationships with customers, suppliers and employees and continuously minimises the environmental footprint of its products. Thus, for example, the slatted hinges of the outdoor blinds have recycled aluminium content of 80 per cent. HELLA is just as sustainable as its products: the company produces more energy at its headquarters than is consumed thanks to its own hydroelectric power plant and participation in a biomass heating plant. The energy management principle "Saving, generating and stocking energy" defined at the company headquarters is constantly being extended to further business locations.

HELLA's contribution to climate protection

The most sustainable solution for a comfortable indoor climate and protecting against the summer heat is automated outdoor shading. The main function of external sun protection is to reflect the sun and ensure that the heat does not penetrate into the interior. With the ONYX control system developed by HELLA, which can be connected to all common smart home systems, the sun protection systems become even more sustainable and allow the sun to get in only where it is wanted.

The system can also react to the weather in order to optimally adapt the sun and heat protection to the conditions. The ONYX weather sensors detect influences such as wind speed, sun intensity and temperature on the façade. The obtained data can then be used to customise the products to residents' needs.

Smart networking is the future

By integrating sun protection products into the smart home, they also have enormous potential to have a positive impact on a building's energy footprint. Maximum comfort, energy savings and sustainability can be achieved by networking with other building control systems such as those for heating or ventilation. The ONYX control system is interface-compatible with international systems such as Alexa or Google Home and connects to all other types of building services. Smart home integration focuses on residents and their use of space, including their daily routine and preferences.

Energy saving with sun protection

Depending on the building, age and size of the window area, up to 30 per cent of heating energy can be saved using automated, external sun protection, like roller shutters. Savings of up to 50 per cent can also be achieved when cooling. Sun protection products have a clear advantage over air conditioning systems when it comes to sustainability. The latter not only consume energy, but also directly contribute to warming the urban space through warm exhaust air. Intelligent sun protection systems thus make an important contribution to CO₂ savings and climate protection.



EVERYTHING FROM A SINGLE SOURCE

Thanks to its innovative strength, HELLA is a full service provider and offers a broad portfolio of customised sun protection solutions. Premium quality is the benchmark here. Be it refitting, refurbishment or new construction – HELLA has the right solution for every building project!

Terrace & Garden



Window & Façade



Build & Renovate



Control devices

