colour design diversity

heroal colours and surfaces

heroal

»Colour in architecture – a means as powerful as the ground plan and section.«

Le Corbusier

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Individuality through variety diversity: shaping architecture with heroal.

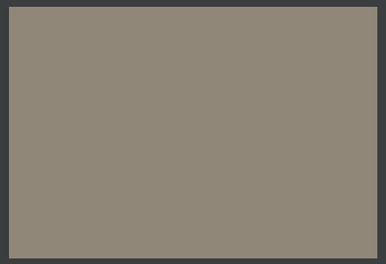
Individual design is an expression of your personality and the basis of unique architecture.
The heroal range stands for individual solutions of the highest quality. Our extensive range of colours, surfaces and textiles opens up virtually unlimited design options.
Our flexible aluminium solutions in an extremely wide range of different designs and colours make it possible to create unique architectural designs that give expression to the designer's ideas, style and personality.

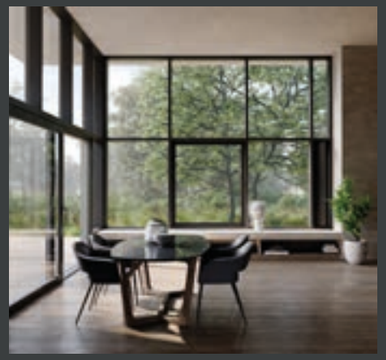
Why heroal?

Industry-leading technologies
The use of our own coating systems makes heroal a market leader in surface quality that meets even the strictest international quality standards. Our bending and edging technology is also unique in the industry. This is what gives heroal designs their high quality as well as their resistance and durability.

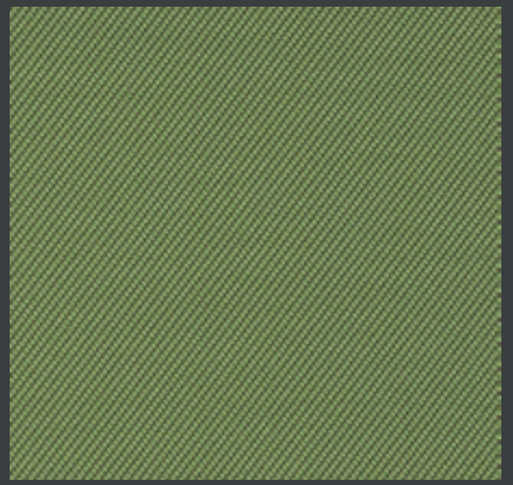
Exclusive colours
The extensive choice of colours and designs means that there are no limits to your creativity. What's more, our cooperation with Les Couleurs® Le Corbusier gives you access to exclusive colour shades.

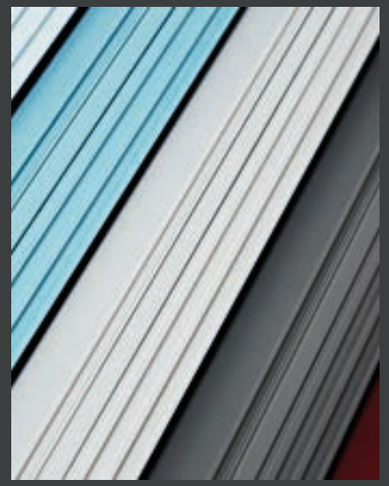
Perfect uniformity of colour
Whether windows, front doors or roller shutters: because our product portfolio covers a large part of the building shell, heroal does not only supply everything from one source, all our products also have perfectly matched colours and surfaces.

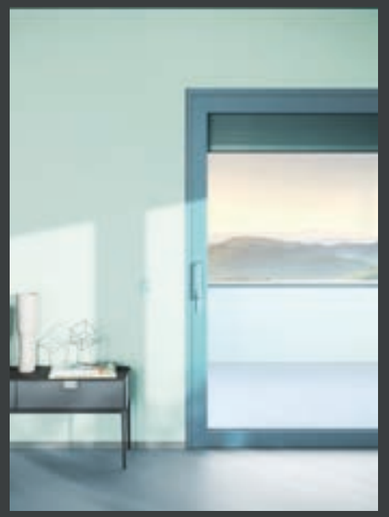


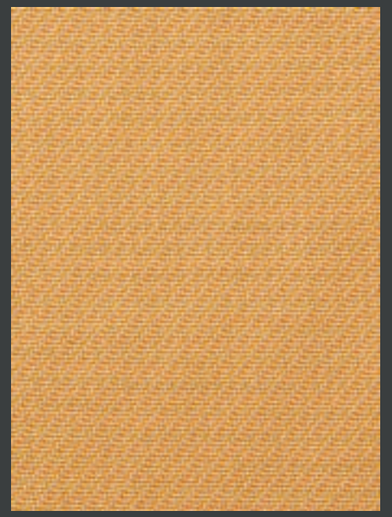


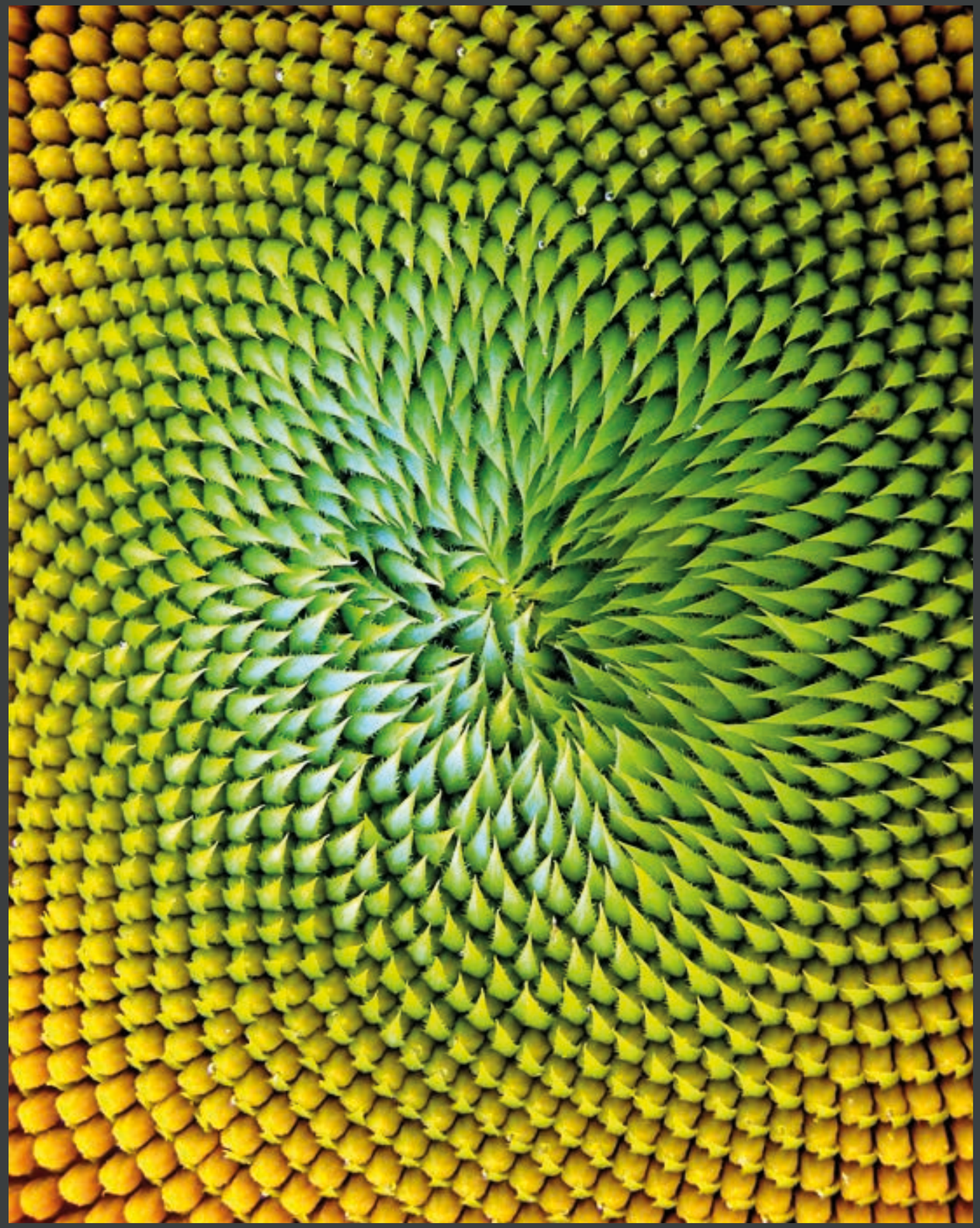
Design diversity











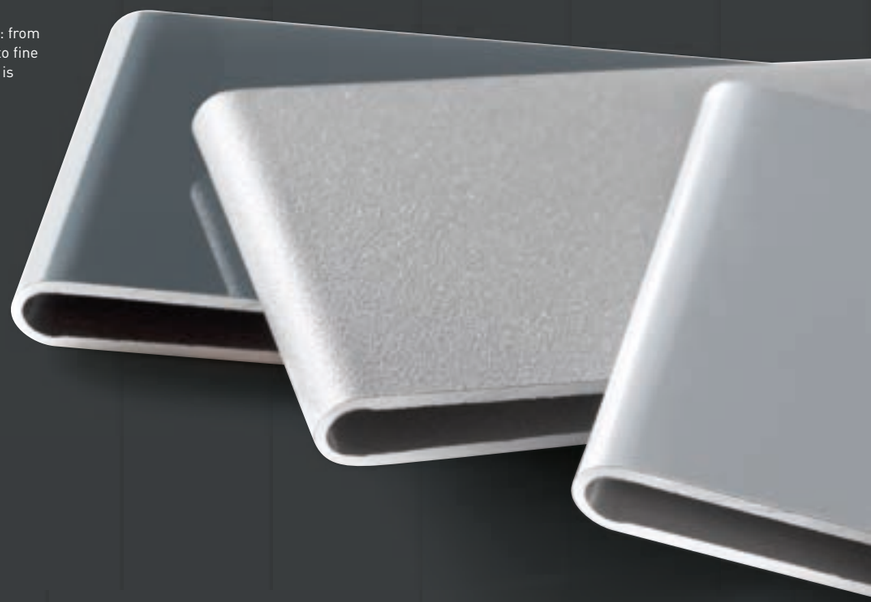
Design diversity

High quality surfaces with the finest nuances.

How can you make the most of a surface? In addition to a well-considered shade, the gloss level also has a strong impact on the desired effect. It describes the direct reflection of light: the higher the gloss, the more light is directly reflected. The RAL shades of the heroal hwr powder coating are available in various gloss levels, from dull matt through matt, glossy, silk gloss to metallic and speckled effects.

In addition, the feel of the surfaces can also be finished with a fine structure. This gives you a multitude of design options – and one and the same shade can be individually interpreted with the gloss level and surface structure.

Customised surfaces: from glossy through matt to fine structure, everything is possible.



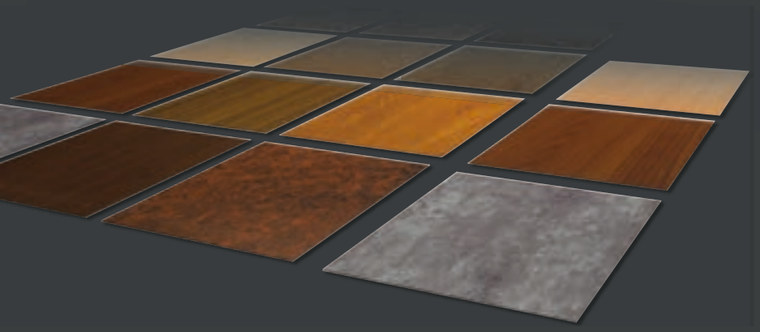
Extensive selection. Limitless design freedom.

Whether curtain wall or interior design: a harmonious, matching colour selection can add a considerable amount to the architecture. heroal offers an extensive range of shades in durable and highly weather-resistant quality, thanks to various innovative coating technologies.

RAL, DB colours and more
heroal products are available in over 500 colours from the RAL and DB colour range. Plus in many other shades. An impressive selection that opens up countless possibilities for individual colour design.

heroal Surface Design (SD)
This innovative coating technology lets you create high-quality wood, rust and concrete looks. A refined finish that offers great freedom of design as well as exceptional durability.

Les Couleurs® Le Corbusier
The exclusive partnership between heroal and Les Couleurs® Le Corbusier gives you access to an exclusive colour system. The 63 natural shades have been chosen so that they can be harmoniously combined with each other.



Sustainability, security and design perfectly combined.

Window systems
Whether for commercial or private residential buildings: heroal window systems satisfy even the highest requirements on design and quality. All windows are tested and certified, achieve the best insulation values up to passive house certification and ensure burglary resistance up to resistance class RC 3. The use of aluminium makes heroal window systems particularly durable and low-maintenance.

Door systems
Inviting to welcome guests, secure protection against unwanted intruders: heroal door systems are as elegant as functional, solid and burglar-resistant. Made for a wide variety of different uses – front doors for commercial and residential buildings and fire doors, including the matching door thresholds and fittings – heroal systems achieve top marks in energy- efficiency, tightness and sound protection.

Sliding door systems
Large glass surfaces, pure materials: Bright, open rooms with a friendly feel-good atmosphere characterise the image of modern architecture.
the high-quality sliding and lift-and-slide doors from heroal. Thanks to their special sash profile geometry, the sliding doors offer the best thermal insulation, security and sound insulation.

Curtain wall systems
Maximum quality and outstanding insulation values – without compromising on design. Whether design-oriented, passive house compatible or certified fire protection – heroal curtain wall systems meet a whole host of requirements. For a harmonious overall appearance, curtain walls can be perfectly combined with heroal window, door and lifting-sliding door systems as well as heroal sun protection systems.

Patio roofs
Durable, weather-resistant and individual: the heroal aluminium profile system can be used to create roofs for patios, carports, canopies and conservatories. Thanks to the use of aluminium, the roofing is particularly sturdy and resistant to wind loads, while the coating provides corrosion-resistance and colour stability. Combined with heroal sun protection or sliding glass walls, this creates a harmonious complete solution.

The window, door, sliding, façade and roofing systems are perfectly colour-coordinated with the roller shutter, roller shutter door and sun protection systems.

RAL colours

RAL 1000 Green beige
RAL 1001 Beige
RAL 1002 Sand yellow
RAL 1003 Signal yellow
RAL 1004 Gold yellow
RAL 1005 Honey yellow
RAL 1006 Maize yellow
RAL 1007 Daffodil yellow
RAL 1011 Brown beige
RAL 1012 Lemon yellow
RAL 1013 Pearl white
RAL 1014 Ivory
RAL 1015 Light ivory
RAL 1016 Sulphur yellow
RAL 1017 Saffron yellow
RAL 1018 Zinc yellow
RAL 1019 Grey beige
RAL 1020 Olive yellow
RAL 1021 Colza yellow
RAL 1023 Traffic yellow
RAL 1024 Ochre yellow
RAL 1027 Curry yellow
RAL 1028 Melon yellow
RAL 1032 Broom yellow
RAL 1033 Dahlia yellow
RAL 1034 Pastel yellow
RAL 1035 Pearl beige matt
RAL 1036 Pearl gold matt
RAL 1037 Sun yellow
RAL 2000 Yellow orange
RAL 2001 Red orange
RAL 2002 Blood orange
RAL 2003 Pastel orange
RAL 2004 Pure orange
RAL 2008 Bright red orange
RAL 2009 Traffic orange
RAL 2010 Signal orange
RAL 2011 Deep orange
RAL 2012 Salmon orange
RAL 2013 Pearl orange
RAL 3000 Flame red
RAL 3001 Signal red
RAL 3002 Carmine red
RAL 3003 Ruby red
RAL 3004 Purple red
RAL 3005 Wine red
RAL 3007 Black red
RAL 3009 Oxide red
RAL 3011 Brown red
RAL 3012 Beige red
RAL 3013 Tomato red
RAL 3014 Antique pink
RAL 3015 Light pink
RAL 3016 Coral red
RAL 3017 Rose
RAL 3018 Strawberry red
RAL 3020 Traffic red
RAL 3022 Salmon red
RAL 3027 Raspberry red
RAL 3028 Pure red
RAL 3031 Orient red
RAL 3032 Pearl ruby red
RAL 3033 Pearl pink
RAL 4001 Red lilac
RAL 4002 Red violet
RAL 4003 Heather violet
RAL 4004 Claret violet
RAL 4005 Blue lilac
RAL 4006 Traffic purple
RAL 4007 Purple violet
RAL 4008 Signal violet
RAL 4009 Pastel violet

Windows • Doors • Sliding doors • Curtain walls • Patio roofs

RAL colours

RAL 4010 Telemagenta
RAL 4012 Pearl blackberry
RAL 5000 Violet blue
RAL 5001 Green blue
RAL 5002 Ultramarine blue
RAL 5003 Sapphire blue
RAL 5004 Black blue
RAL 5005 Signal blue
RAL 5007 Brilliant blue
RAL 5008 Grey blue
RAL 5009 Azure blue
RAL 5010 Gentian blue
RAL 5011 Steel blue
RAL 5012 Light blue
RAL 5013 Cobalt blue
RAL 5014 Pigeon blue
RAL 5015 Sky blue
RAL 5017 Traffic blue
RAL 5018 Turquoise blue
RAL 5019 Capri blue
RAL 5020 Ocean blue
RAL 5021 Water blue
RAL 5022 Night blue
RAL 5023 Distant blue
RAL 5024 Pastel blue
RAL 5025 Pearl gentian blue
RAL 5026 Pearl night blue
RAL 6000 Patina green
RAL 6001 Emerald green
RAL 6002 Leaf green
RAL 6003 Olive green
RAL 6004 Blue green
RAL 6005 Moss green
RAL 6006 Grey olive
RAL 6007 Bottle green
RAL 6008 Brown green
RAL 6009 Fir green
RAL 6010 Grass green
RAL 6011 Reseda green
RAL 6012 Black green
RAL 6013 Reed green
RAL 6014 Yellow olive
RAL 6015 Black olive
RAL 6016 Turquoise green
RAL 6017 May green
RAL 6018 Yellow green
RAL 6019 Pastel green
RAL 6020 Chrome green
RAL 6021 Pale green
RAL 6022 Brown olive
RAL 6024 Traffic green
RAL 6025 Fern green
RAL 6026 Opal green
RAL 6027 Light green
RAL 6028 Pine green
RAL 6029 Mint green
RAL 6032 Signal green
RAL 6033 Mint turquoise
RAL 6034 Pastel turquoise
RAL 6035 Pearl green
RAL 6036 Pearl opal green
RAL 6037 Pure green
RAL 7000 Squirrel grey
RAL 7001 Silver grey
RAL 7002 Olive grey
RAL 7003 Moss grey
RAL 7004 Signal grey
RAL 7005 Mouse grey
RAL 7006 Beige grey
RAL 7008 Khaki grey
RAL 7009 Green grey
RAL 7010 Tarpaulin grey

Windows • Doors • Sliding doors • Curtain walls • Patio roofs

The picture of the colours may differ slightly from the original products.

Windows • Doors • Sliding doors • Curtain walls • Patio roofs

RAL colours

RAL 7011 Iron grey
RAL 7012 Basalt grey
RAL 7013 Brown grey
RAL 7015 Slate grey
RAL 7016 Anthracite grey
RAL 7021 Black grey
RAL 7022 Umbra grey
RAL 7023 Concrete grey
RAL 7024 Graphite grey
RAL 7026 Granite grey
RAL 7030 Stone grey
RAL 7031 Blue grey
RAL 7032 Pebble grey
RAL 7033 Cement grey
RAL 7034 Yellow grey
RAL 7035 Light grey
RAL 7036 Platinum grey
RAL 7037 Dusty grey
RAL 7038 Agate grey
RAL 7039 Quartz grey
RAL 7040 Window grey
RAL 7042 Traffic grey A
RAL 7043 Traffic grey B
RAL 7044 Pelican
RAL 7045 Telegrey 1
RAL 7046 Telegrey 2
RAL 7047 Telegrey 4
RAL 7048 Pearl mouse grey
RAL 8000 Green brown
RAL 8001 Ochre brown
RAL 8002 Signal brown
RAL 8003 Clay brown
RAL 8004 Copper brown
RAL 8007 Fawn brown
RAL 8008 Olive brown
RAL 8011 Nut brown
RAL 8012 Red brown
RAL 8014 Sepia brown
RAL 8015 Chestnut brown
RAL 8016 Mahogany brown
RAL 8017 Chocolate brown
RAL 8019 Grey brown
RAL 8022 Black brown
RAL 8023 Orange brown
RAL 8024 Nut brown
RAL 8025 Pale brown
RAL 8028 Terra brown
RAL 8029 Pearl copper
RAL 9001 Crème white
RAL 9002 Grey white
RAL 9003 Signal white
RAL 9004 Signal black
RAL 9005 Jet black
RAL 9006 White aluminium
RAL 9007 Grey aluminium
RAL 9010 Pure white
RAL 9011 Graphite black
RAL 9016 Traffic white
RAL 9017 Traffic black
RAL 9018 Papyrus white
RAL 9022 Pearl light grey
RAL 9023 Pearl dark grey

Les Couleurs® Le Corbusier in hwr quality – exterior and interior colours

32001 blanc
32010 gris foncé 31
32011 gris 31
32012 gris moyen
32013 gris clair 31
32023 outremer pâle
32024 outremer gris
32031 céruléen vif
32032 céruléen moyen
32033 céruléen clair
32034 céruléen pâle
32041 vert anglais clair
32042 vert anglais pâle
32052 vert clair
32053 vert jaune clair
32060 ocre
32082 orange pâle
32091 rose pâle
32102 rose clair
32110 l'ocre rouge
32111 l'ocre rouge moyen
32112 l'ocre rouge clair
32120 terre sienne brûlée 31
32121 terre sienne brique
32122 terre sienne claire 31
32123 terre sienne pâle
32130 terre d'ombre brûlée 31
32131 ombre brûlée claire
32141 ombre naturelle moyenne
32142 ombre naturelle claire
4320B blanc ivoire
4320D terre sienne brûlée 59
4320E noir d'ivoire
4320F vert olive vif
4320H gris 59
4320L ocre jaune clair
4320M le rubis
4320N bleu céruléen 59
4320P terre sienne claire 59
4320U gris foncé 59
4320R ombre naturelle 59

Les Couleurs® Le Corbusier – interior colours

32020 bleu outremer 31
32021 outremer moyen
32022 outremer clair
32030 bleu céruléen 31
32040 vert anglais
32050 vert foncé
32051 vert 31
32080 orange
32081 orange clair
32090 rouge vermillon 31
32100 rouge carmin
32101 rouge rubia
32140 ombre naturelle 31
4320A rouge vermillon 59
4320C rose vif
4320G vert 59
4320K bleu outremer 59
4320O gris clair 59
4320S orange vif
4320T bleu outremer foncé
4320W le jaune vif

The picture of the colours may differ slightly from the original products.

Windows • Doors • Sliding doors • Curtain walls • Patio roofs

heroal Surface Design (SD)

301 Raw walnut

302 Light cherry

304 Walnut

305 Dark douglas

306 Light douglas

307 Golden oak

308 Walnut

309 Sapeli

310 Swamp oak

312 Rust

313 Concrete

314 Mountain pine

315 Oregon 0970

316 Oregon 0957

317 Dark oak

318 Nutwood V 0955

319 AnTeak

320 Siena PN Noce

321 Mahagony

326 Stripes Douglas Fir 5 R

327 Golden Oak R

329 Sapeli R

330 Swamp oak R

335 Oregon 0957 R

337 Dark oak R

338 Nutwood V 0955 R

340 Siena PN Noce R

341 Mahogany 0950 R

342 Natural oak

345 Desert oak

346 Winchester XA

347 Slate

Eloxal colours

0848 Eloxal powder E6 EV1

0849 Eloxal powder E6 C33

0850 Eloxal powder E6 C34

25 Custom shade

26 E6 EV1

33 E6 C33

37 E6 C34

DB colours

DB 501

DB 502

DB 701

DB 702

DB 703

DB 704

VEKA colours

0826 VEKA Spektral 03 umbra

0827 VEKA Spektral 02 window grey

0828 VEKA Spektral 01 anthracite

0831 VEKA graphite black

The picture of the colours may differ slightly from the original products.

Windows • Doors • Sliding doors • Curtain walls • Patio roofs

Protection and security, harmoniously integrated into the architecture.

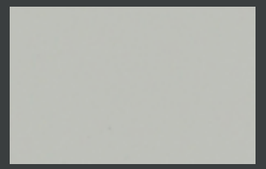
Roller shutter systems
Individual, extremely sturdy, energy-efficient, burglar-resistant: heroal aluminium and stainless steel roller shutter systems protect against the sun, wind and weather as well as prying eyes – and when closed they also make a considerable contribution to a positive energy footprint. The roller shutter slats are coated with the weather-resistant and durable heroal 2-layer thick coating. The roller shutter slats are coated with the durable and weatherproof heroal 2-layer thick coating. Roll-formed roller shutter slats are brought into the desired shape on a roll former with special roller sets.

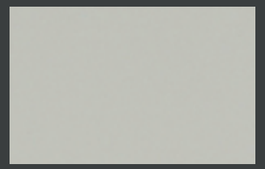
Roller door systems
Economical, safe and aesthetic solutions for private buildings, commerce and industry: heroal's CE-certified roller shutter systems achieve the best results in terms of opening and closing speed, service life, protection against hail and storms as well as sound insulation. The finish with heroal 2-layer thick coating also ensures high weather resistance and a long service life for the roller shutter slats. Like our roller shutter slats, the roller door slats are also formed into the desired shape on a roller former using special roller sets. Extruded roller door slats for roller doors and roller grilles are manufactured using special extrusion machines and thus offer particular stability.

A harmonious whole
Various installation versions, numerous panel box designs as well as special ventilation and visual profiles ensure a harmonious and functional integration into the architecture. Additional roller shutter and roller door components, such as guide rails, panel boxes and end slats are coated in coordinated RAL shades.

The roller shutter, roller shutter door and sun protection systems are also perfectly colour-coordinated with the window, door, sliding, façade and roofing systems.

Roller shutters - Standard, mini and safety slats


02 Kö-grey 122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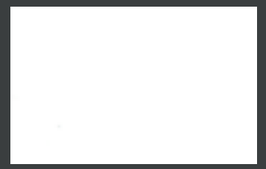
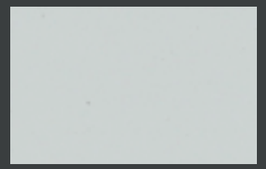
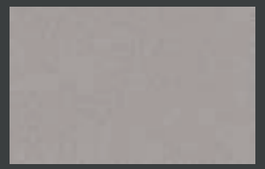
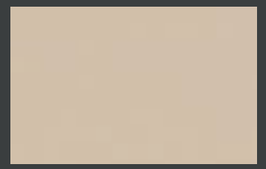
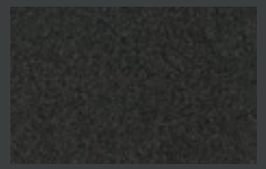

07 Kö-white 666

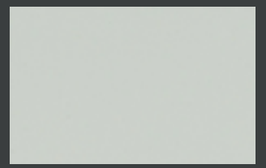

08 Kö-moon grey 118

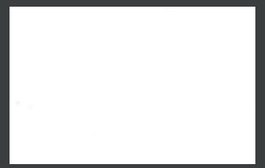
09 Steel blue

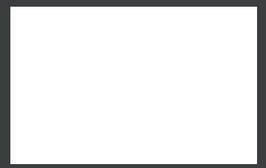

10 Grey aluminium

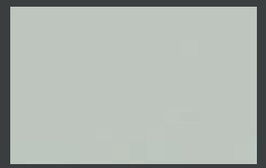

11 Kö-beige 328

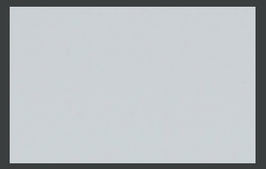

14 Black 210

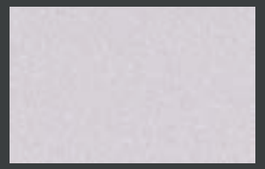

15 Light grey

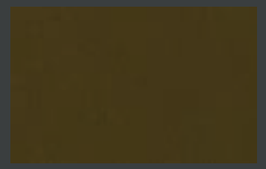

16 White

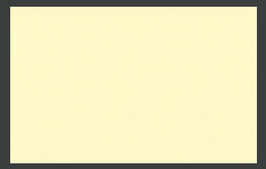

17 Traffic white

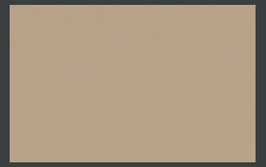

18 Grey


18.60 Agate grey


20 Natural

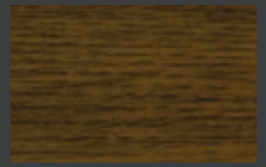

22 Brown

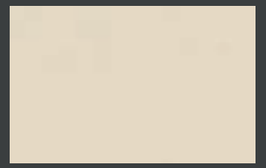

23 Crème

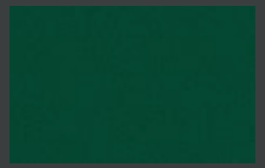

24 Beige

30 Oak

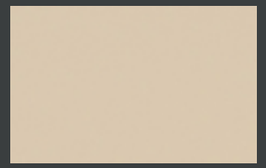
31 Teak


31.20 Nutwood

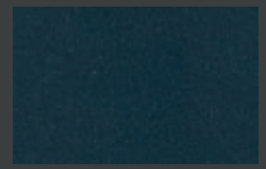

32 Light beige


43 Moss green

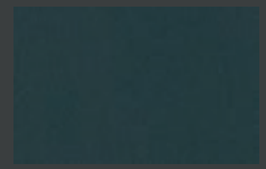
44 Black

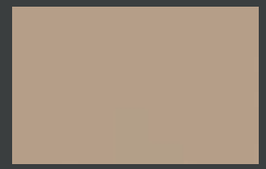

45 Kö-beige

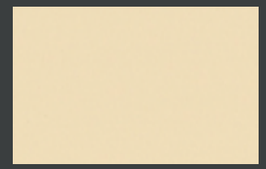
47 Purple red

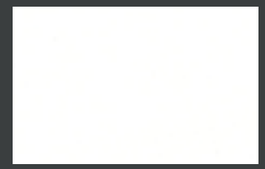

48.30 Raffaello blue

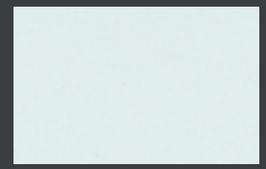
49 Pine green

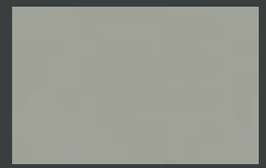

53 Anthracite


54 VSR 110

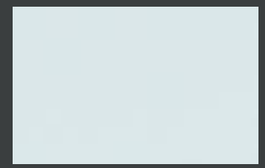

55 VSR 240

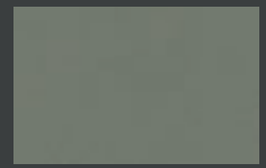

56 VSR 901

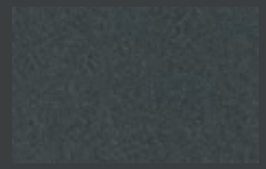

57 VSR 904

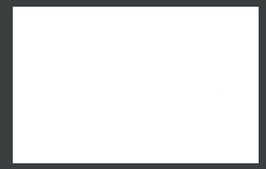

59 Stone grey

60 Jamaica brown


63 Light grey

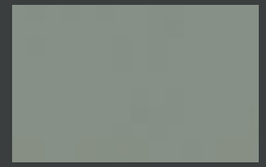

66 Quartz grey


70 DB 703

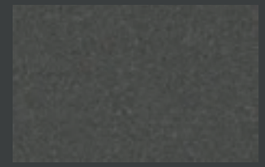

71 Crème white

72 Black grey

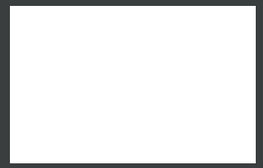
73 Umbra grey


74 Concrete grey

75 Grey 290


82 Black 100

84 Golden oak

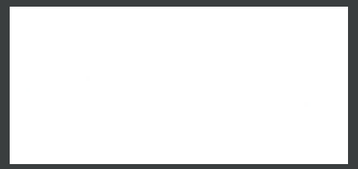

86 Pure white

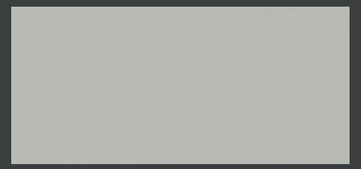
89 Pale green

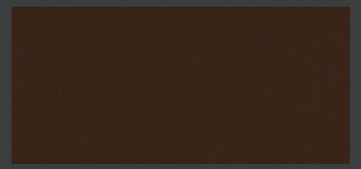
Not all standard, mini, and safety roller shutter slats are available in all colours.
You can check the availability of each slat in order and production catalogue 87100.

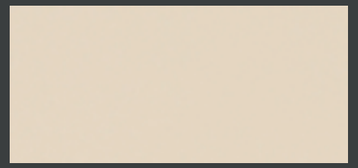
The picture of the colours may differ slightly from the original products.

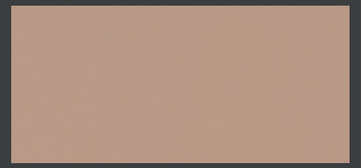
Roller doors – heroal RD 75 / RD 75 TL

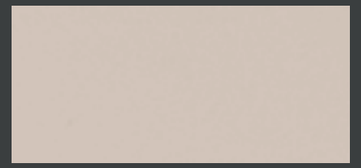

17 Traffic white

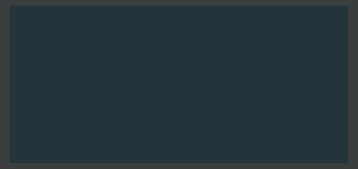

18 Grey

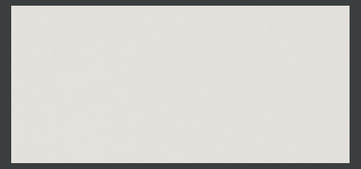

22 Brown


23 Crème


24 Beige

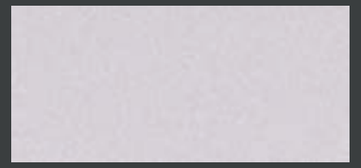

32 Light beige


53 Anthracite

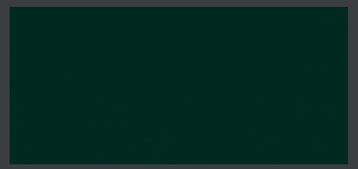

71 Crème white

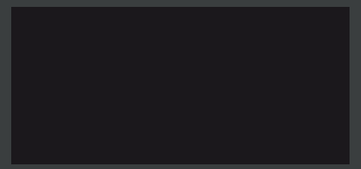
9 Steel blue

14 Black 210

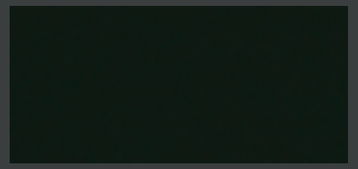

20 Natural

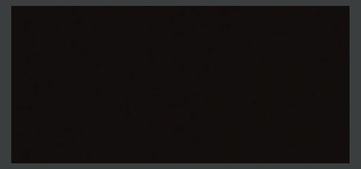
31 Teak

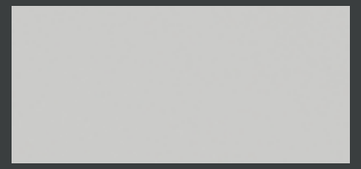

43 Moss green


44 Black

47 Purple red

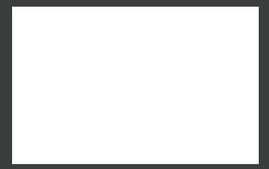

49 Fir green

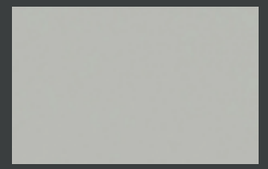

60 Jamaica brown

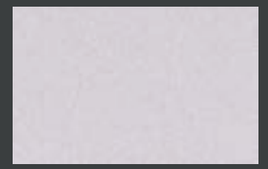

63 Light grey

89 Pale green

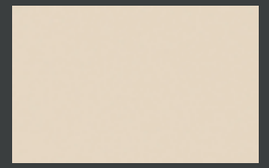
Roller doors – heroal RS 55 SL / RD 55

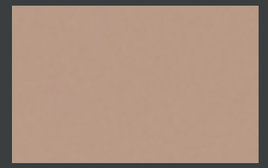

17 Traffic white

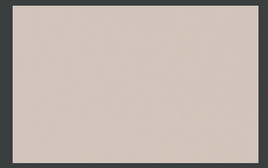

18 Grey

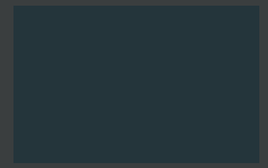

20 Natural

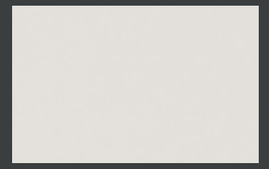
22 Brown


23 Crème


24 Beige

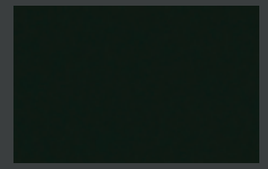

32 Light beige

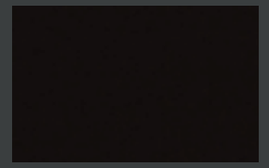

53 Anthracite

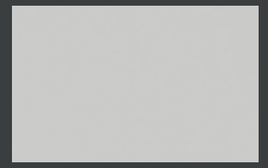

71 Crème white

30 Oak

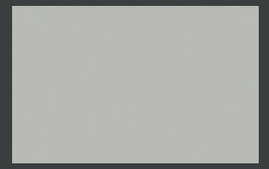
31 Teak

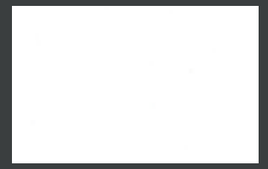

49 Fir green


60 Jamaica brown

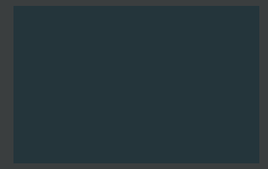

63 Light grey

Roller doors – heroal RD 75 E / RG 90 / visual and grille profile/ventilation profile RD 75


18 Grey


19 Traffic white

22 Brown


53 Anthracite

The heroal RD 75 E extruded roller shutter slats, guide rails, fascia boxes and end strips can also be coated with all colours from the heroal RAL colour range as well as the heroal SD surface designs.

The picture of the colours may differ slightly from the original products.

The sun stays outside. The view stays beautiful.

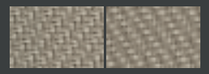
Large window surfaces create interiors that are full of light and provide for stunning views. heroal sun protection systems prevent direct solar radiation – even on very sunny days – without having to forego natural daylight. To meet the ever-increasing demands of architects and builders, heroal has developed solutions with different areas of focus.

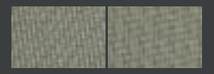
As a zip-screen system made of textile sun protection, heroal VS Z impresses with maximum wind stability. For lower wind load requirements, heroal VS C with rope guidance and heroal VS provide for unobtrusive solutions to protect against glare and heat. The heroal VS Z EM clamping roller blind is particularly suitable for rentals or buildings under preservation order as it is mounted on the window without drilling or screwing. The heroal HS and heroal VS Z OR horizontal and vertical blinds together provide perfect sun protection for your patio roof.

The fabric type of all systems depends on the intended use: for example, virtually transparent fabrics protect against the sun's glare but keep the natural daylight in the room. By contrast, block-out fabrics create a 100% darkening in the bedroom. The colours of the aluminium components (panels, guide rails, end slats) match the colours of the heroal products from the window, door and curtain wall systems segment.

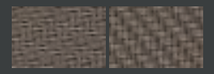
Sun protection

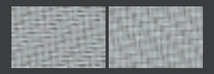
Sergé 600 OF: 5% / Satiné 5500 OF: 4%

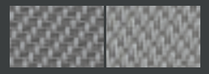

2300 Soft tone

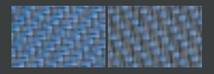

2301 Jade flow

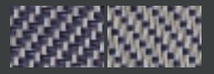
2302 Duck egg


2303 Pearl mouse grey (RAL 7048)


2304 White aluminium (RAL 9006)

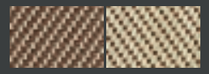

2305 Nacre-grey


2306 Grey-turquoise


2308 Nacre-azure

2309 Cobalt blue (RAL 5013)

2318 Linen-grey-gold


2319 Linen-Bordeaux

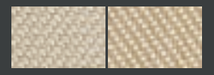
2321 Rape yellow (RAL 1021)

2332 Linen-nacre-sand

3950 White-white

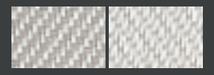
3951 Linen-white

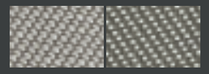
3952 Linen

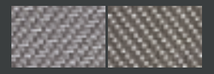

3953 Sand-white

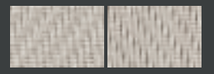
3954 White-white-nacre

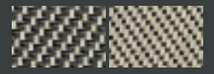
3956 Nacre-white-sand

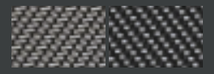

3957 White-nacre


3958 Grey-white


3959 Grey-white-nacre


3960 Nacre


3961 Linen-lichen


3962 Anthracite-grey-linen

3963 Grey

3964 Grey-anthracite

3965 Sand

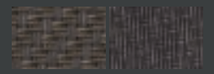
3966 Grey-sand

3967 Oyster shell

3968 Sandstone

3969 Sand-bronze

3970 Bronze


3971 Anthracite-bronze

3972 Anthracite

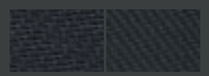
3973 Grey-yellow

3975 Grey-gold

3977 Grey-mandarin

3978 Grey-nacre-azure

3979 Grey-azure


2333 Anthracite grey (RAL 7016)

2334 Jet black (RAL 9005)

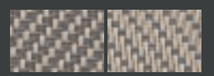
2338 Coconut

2339 Moss

2357 Palm tree

2358 Mango

2359 Chestnut

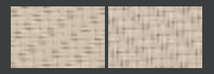

2376 Safari

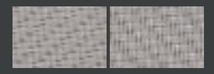
2377 Sand-gold-yellow

The opening factor (OF) indicates the translucence of the material as a percentage – from virtually transparent at a factor of 14% to total darkness at 0%..

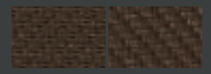
Sergé 1% OF: 1%

2325 White

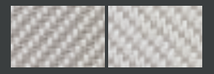

2326 Linen

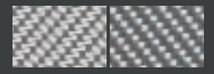

2328 Nacre

2329 Grey


2330 Bronze

2331 Anthracite

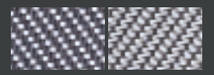

2335 White-nacre


2336 Grey-white

2337 Grey-anthracite

Sergé 3% OF: 3%

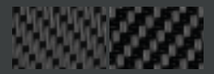
2610 White

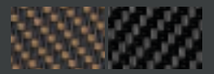

2611 Grey-white

2612 Grey

2613 Grey-dark blue

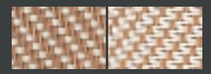
2614 Grey-sand


2615 Grey-black

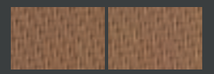

2616 Grey-caramel

2617 Pacific

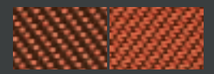
2618 Dark blue


2619 Sand-white

2620 Sand-yellow

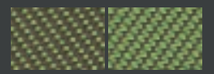

2621 Sand

2622 Sand-bronze


2623 Bronze-mandarin

2624 Bronze-grey

2625 Bronze

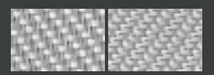

2626 Bronze-lime

2627 Linen-white

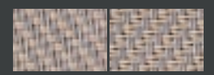
2628 Linen-grey

2629 Linen

2630 Linen-lichen


2631 Nacre-white

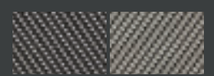
2632 Nacre-grey


2633 Nacre-linen

2636 Nacre

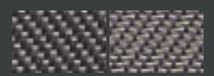
2637 Black-sand

2638 Black-bronze

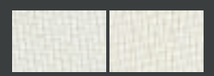

2639 Black-linen

2640 Black

2641 Jamaica


2646 Gravel

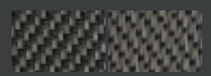
Sergé 10% OF: 10%


2294 White-white

2295 Grey-white

2296 Nacre-nacre

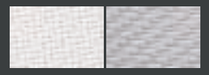
2297 Grey-grey

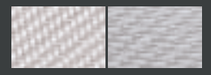

2298 Grey-anthracite

2299 Anthracite-anthracite

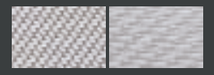
Textile patterns always show the front and back.
The pictures of the textiles may differ slightly from the original products.

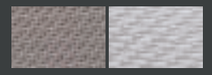
Sergé 600 BO Lunar OF: 0%

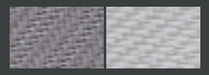

2412 White-white

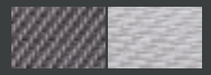

2413 White-nacre

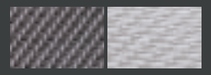
2414 Nacre-nacre


2415 Grey-white


2416 Oyster shell


2417 Grey-grey


2418 Grey-anthracite

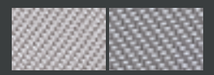

2419 Anthracite-anthracite

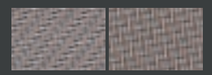
Sergé 600 BO Solar OF: 3%

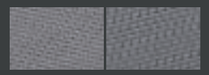
2451 White-white

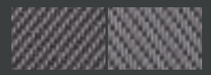
2452 White-nacre

2453 Nacre-nacre


2454 Grey-white


2455 Oyster shell

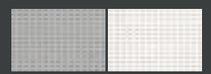

2456 Grey-grey


2457 Grey-anthracite

2458 Anthracite-anthracite

Soltis Horizon 86 OF: 14%

2647 White


2648 Aluminium-white

2649 Champagne

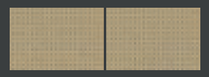
2650 Concrete

2651 Sand beige

2652 Anthracite

2653 Pepper

Soltis Harmony 88 OF: 8 %


2340 Pepper

2341 Bronze

2342 White

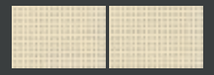
2343 Anthracite

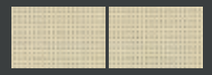
2344 Alu/alu

2346 Sand beige

2347 Concrete

2348 Gravel


2349 Champagne


2350 Hemp

The opening factor (OF) indicates the translucence of the material as a percentage – from virtually transparent at a factor of 14% to total darkness at 0%..

Soltis Perform 92 OF: 4%

2360 Pepper

2363 Bronze

2364 White

2366 Alu/silk coloured

2367 Anthracite

2368 Alu/alu

2369 Alu/white

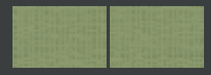
2372 Aluminium/anthracite

2373 Alu/middle grey

2374 Sand beige

2379 Beetle

2381 Anis


2382 Moss green

2383 Lagoon

2387 Buttercup yellow

2388 Concrete

2389 Gravel

2391 Champagne

2392 Orange

2393 Red

2395 Caramel

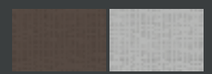
2398 Hemp

2399 Havana brown

2406 Gold

2407 Copper

Soltis Opaque B92 / B702 OF: 0%


2421 Bronze/grey

2422 White/grey

2423 Metal hammered/grey

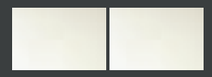
2424 Alu/grey

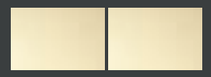
2425 Sand beige/grey

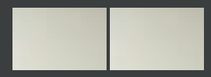
2426 Gravel/grey

2428 Black/white

Flexilight 6002 Opaque OF: 0%


2482 White


2483 Beige


2484 Light grey

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Orchestra OF: 0%

2491 Natural white

2492 Blue

2495 Dune

2496 Red

2497 Greige

2498 Black

2499 Grey

2500 Stone

2501 Forest

2502 Dove

2503 Shale

2504 Flecked mouse grey

2505 Flecked flannel

2506 Coal

Textile patterns always show the front and back.
The pictures of the textiles may differ slightly from the original products.

Sun protection

Sergé and Satiné
are made of woven and coated fibre glass – the fibre glass core and the PVC coating make the fabrics particularly smooth and create a pleasant atmosphere. Depending on the chosen textile, the different levels of transparency range from virtually transparent to complete darkening.

Orchestra
is woven from spun-dyed acrylic fibres and provides perfect performance features in terms of colour stability, resistance level and sun protection. The exclusive "Cleanguard" coating makes these textiles exceptionally water- and dirt-repellent.

Soltis
retains its shape particularly well. The textile is pulled in both directions under high tension and fixed in place with liquid PVC. The high textile tension makes the fabric ideal for shading large areas and for complete room darkening.

Flexilight 6002 Opaque
is particularly resistant to UV radiation and has a dirt-repellent texture – so it keeps its good looks even after many years of use. The PVC fabric is phthalate-free, very easy to process and extremely flexible.

The opening factor (OF) indicates the translucence of the material as a percentage – from virtually transparent at a factor of 14% to total darkness at 0%..

You know it’s quality when colour stays colourful.

We use our own coating systems to give the heroal aluminium systems surfaces that meet the most stringent international quality standards. They ensure high colour stability, protection against UV radiation, gloss retention and exceptionally weather-resistant surfaces.

The heroal hwr powder coating in its various gloss and application levels gives surfaces a premium coating and finish. The heroal 2-layer thick coating is used for roll-formed profiles. Eloxal coatings generate a natural/metallic look. And the innovative heroal Surface Design (SD) coating technology gives surfaces an attractive wood, rust or concrete look.

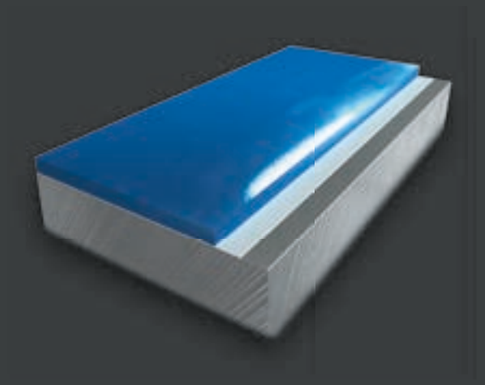
The high quality of the heroal coatings has been confirmed by countless certifications, such as the Qualicoat quality seal and the certification as official GSB Premium Coater.

Quality – layer by layer: the heroal coating process.

Over 500 different powder variations available ex-warehouse ensure rapid availability.

heroal hwr powder coating

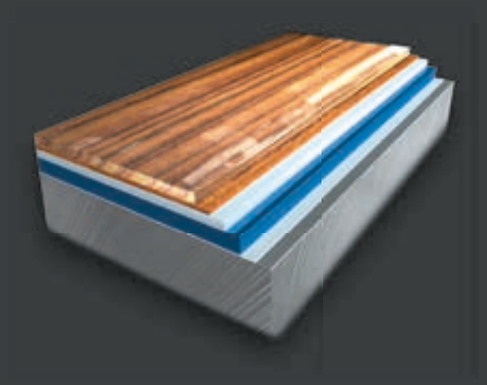
Colour that keeps its appearance: the high-quality heroal hwr powder coating delivers the best values in colour stability, gloss retention, weather resistance and UV protection. The coating powder is electrostatically applied to the pretreated aluminium profiles. The coating process naturally also satisfies all ecological requirements.



Coating structure:
1. Aluminium base material
2. Chromium-free passivation
3. heroal hwr powder coating

heroal Surface Design (SD)

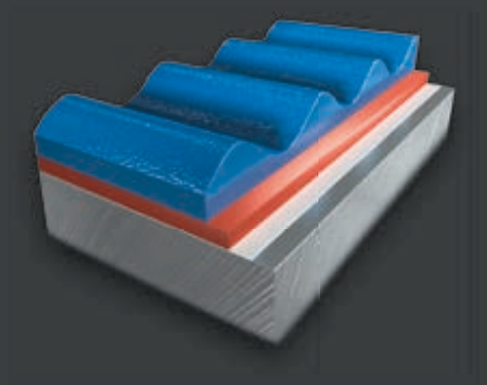
Individuality in premium quality: the heroal Surface Design surface refinement allows you to create stunning wood, concrete and rust looks. A transfer foil is used to burn the design structure onto the powder-coated profiles at 200° C in a vacuum process. The foil is then removed after the process. So the designs are permanently connected to the heroal hwr powder coating for a first-class surface quality.



Coating structure:
1. Aluminium base material
2. Chromium-free passivation
3. heroal hwr powder coating
4. Transfer foil with sublimation ink

heroal 2-layer thick coating

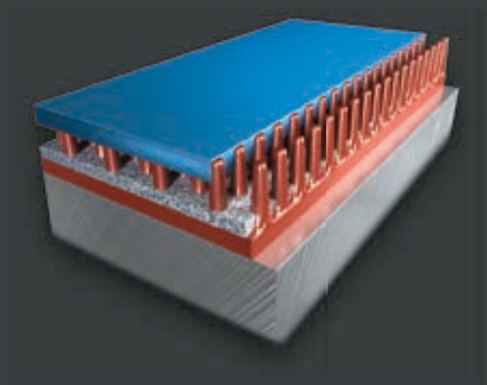
Perfectly protected from the wind and the weather: the heroal 2-layer thick coating gives roll-formed aluminium components exceptional colour- and weather-resistance. The thick coating is applied in the rolling process and burned in at 240° C, after which a clear coat is applied and the aluminium is roll-formed. Quality that even certifies this thick coating for demanding maritime applications.



Coating structure:
1. Aluminium base material
2. Pretreatment
3. Base coat
4. Protective coat

heroal eloxal coating

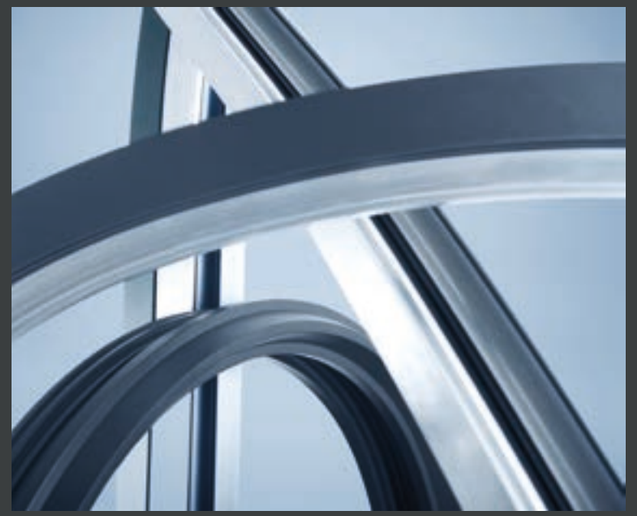
Stunning metallic look: Eloxal colours give extruded profiles a vibrant, metallic reflective surface. In the anodising process, the top layer of aluminium is converted into a defined aluminium oxide layer under the influence of direct current in an electrolytic bath. For better reproducibility and weather-resistance, Eloxal colours can also be created with heroal hwr powder coating.



Coating structure:
1. Aluminium base material
2. Barrier coat
3. Eloxal pores
4. Metal oxides
5. Compression

We do everything we can to make sure that there are no limits to your creativity.

Architecture can be a whole lot more than straight lines and right angles. Do you have ideas that you would like to bring to life with an expert partner? The heroal processing services are industry-leading – and for good reason. Our ultra-modern systems let us carry out even highly complex profile bending activities. Round, segmental and basket arches or circular elements as well as perfectly fitting, reproducible folds and structural attachments. All in the tried and tested high heroal standard. Goods ideas, perfectly implemented: give your creativity free rein with the heroal processing services.



The heroal processing services: profile bending, folding, round, segmental and basket arches or circular elements. Perfectly fitting, reproducible folds and structural attachments.

Roller shutters | Sun protection | Roller doors
Windows | Doors | Sliding doors | Curtain walls | Patio roofs

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