



STAEDTLER®

Lumocolor®

Experts on all surfaces



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Perfect writing instruments of the highest quality.

What is true for our whole assortment is of course also true for our Lumocolor products: no compromise on quality. So, whether one wants to label a metal plate or mark a piece of wood or stone, we can always guarantee optimal results. Even special requirements like a high UV resistance of the marks or even the usage on coated surfaces can be met by selected markers of our Lumocolor assortment. On the other hand, our Lumocolor non-permanent markers allow for marking and labelling which can be removed again easily from many smooth surfaces.



Because our quality standards are the basis of our success.

Our time proven Lumocolor assortment and its universal pens have stood for excellent product quality for more than 65 years - worldwide. In over 100 countries, we daily facilitate excellent writing and marking results on almost all surfaces. Our title as the largest European manufacturer of universal pens also speaks for itself.

Because innovation is our driving force.

Several of our Lumocolor products feature the innovative DRY SAFE-Technology. Everybody knows the issue: on one side, we want the ink to dry fast on surfaces but on the other side, we do not want the pen to dry

out if we forget to put the cap back on. When finding a solution to this problem, we were inspired by nature. Many fruits and leaves protect themselves from drying up with a wax film. We have applied this principle to our products which not only increases the longevity of the products but also allows to leave the pens uncapped for days without any quality loss.

And because we want to provide you with the best results.

With our products, we want to support you in all possible fields and each of your endeavours: whether in crafts or in the office, on plantations or in laboratories, our Lumocolor products will meet your requirements, with regards to both, their performance and their economic and ecological advantages.

97%
RECYCLED
PLASTIC*



*according to ISO 14021 (barrel, cap and end cap)

Responsibility for the environment.



Ecology is more than just a word to us.

To be able to guarantee this high level of quality and innovative strength, the Lumocolor assortment is manufactured exclusively in Germany, and we are fully conscious of our responsibility towards people and the environment. Thus, the barrel and cap of our Lumocolor products are made from polypropylene which ensures a long service life. Together with our Lumocolor refill ink, which is available for many of our Lumocolor products, they will become long-term companions. We highly value this longevity because what lasts longer must only be replaced much later.

Housing made of 97% recycled plastic.

In November 2022, we will furthermore start the changeover of our Lumocolor assortment to recyclate. This means that beginning with the models 311, 312, 313, 314, 315, 316, 317 and 318, the housing (barrel, cap and end cap) of our Lumocolor universal pens will no longer be made of brand-new plastic, but of 97% recycled plastic, concretely of recycled polypropylene. With a usage of around 190 tons of recyclate already in the first year, this measure is an important contribution to the reduction of CO₂ emissions and the protection of our environment and climate. And this is only the beginning, because the further we advance with the changeover of the assortment, the higher the usage of recycled plastic will be.

Of course, we also pay attention to the optimum quality of the materials used when using recycled granulate. The Lumocolor quality promise thus remains for you!





Lumocolor ART

High-performance markers for ambitious creative projects.

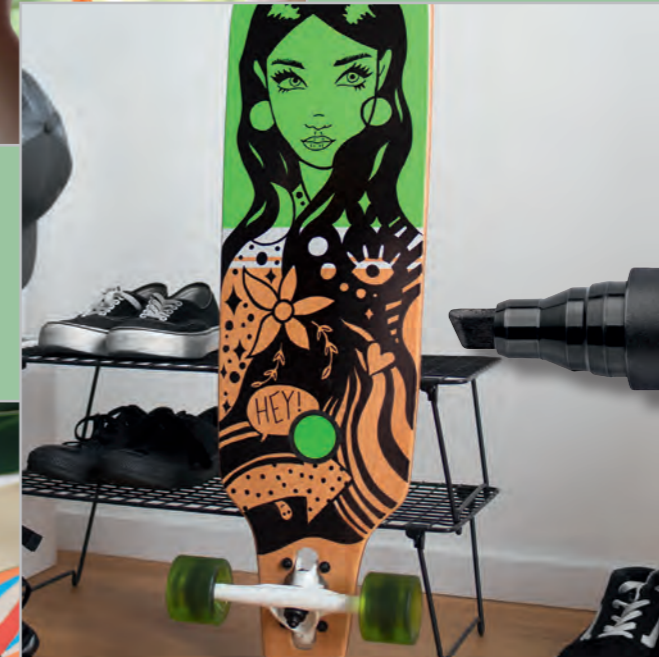
Our Lumocolor assortment has been tried, tested, and approved for over 65 years by industrial users, at homes and in schools. The quality and reliability of our Lumocolor markers is widely known. Now it is time to break new ground and bring the performance of our Lumocolor products home to the hobby user.

This development is sensible as permanent markers have become an integral part of creative assortments all around the world. With our Lumocolor permanent markers we already offer the right tools to tap into this new area and develop the new target group. The two new models Lumocolor paint marker and Lumocolor chalk marker provide the Lumocolor ART assortment with depth and credibility – and give even more possibilities for the DIY and hobby user. We thereby attract and satisfy a new and attractive target audience for our Lumocolor range. We provide them with high-performance markers for ambitious creative projects.



Chalk Marker

STAEDTLER
Lumocolor chalk marker



Permanent Marker

STAEDTLER
Lumocolor permanent marker



Paint Marker

STAEDTLER
Lumocolor paint marker





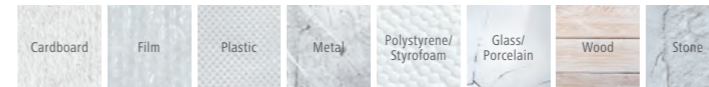
Lumocolor® permanent pen 313, 314, 317, 318

Permanent universal pen



- Universal pen for use on almost all surfaces
- Suitable for overhead projection
- Excellent smudge-proof and waterproof qualities on almost all surfaces
- Dries in seconds, therefore ideal for left-handed users
- Permanent, low-odour ink
- Black is lightfast
- PP barrel and cap guarantee long service life
- DRY SAFE – can be left uncapped for days without drying up
- Airplane-safe - automatic pressure equalization prevents pen from leaking on board aircraft
- High colour brilliancy
- Refillable with refill station 487 17
- Also available in stand-up STAEDTLER box

Surfaces



Features



Colours



317 and 318 only





Lumocolor® permanent special 319

Permanent special pen



- For many special applications such as coated surfaces, nano coatings, optical glass, laboratory glass
- Also for use on silicone, laminating film and newest generation of optical glass
- Adheres to many special surfaces which other markers do not adhere to
- The black Lumocolor permanent special F and M can also be used for textiles and a wide variety of outdoor applications
- Excellent smudge-proof and waterproof qualities on almost all surfaces
- Dries in seconds, therefore ideal for left-handed users
- Colour-intensive, low-odour
- Extremely lightfast (on smooth surfaces: black for 7 years, on paper considerably longer)
- Airplane-safe - automatic pressure equalization prevents pen from leaking on board aircraft
- PP barrel and cap guarantee long service life

Surfaces



Features



Colours





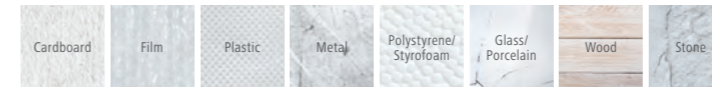
Lumocolor® permanent duo 348, 348 B

Double ended permanent marker with two tips



- Handy-sized marker with two tips for writing and marking on almost all surfaces
- Excellent smudge-proof and waterproof qualities
- Dries in seconds, therefore ideal for left-handed users
- Colour-intensive, low-odour ink
- Black is lightfast
- Locked tip
- PP barrel and cap guarantee long service life
- DRY SAFE – can be left uncapped for days without drying up
- Airplane-safe - automatic pressure equalization prevents pen from leaking on board aircraft
- Refillable with refill station 488 48
- Also available in stand-up STAEDTLER box

Surfaces



Features



Colours

348 only





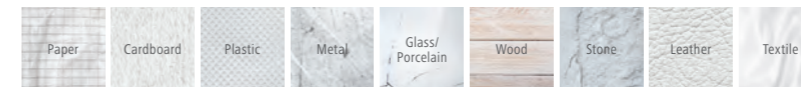
Lumocolor® paint marker 349

Acrylic marker with bullet tip



- For opaque writing, decorating and designing on almost all light and dark surfaces such as paper, cardboard, plastic, metal, glass, ceramic, wood, stone, etc.
- Permanent, low-odour water-based acrylic ink
- Excellent smudge-proof and waterproof qualities on almost all surfaces
- Fast-drying
- Lightfast
- Weatherproof
- High colour brilliancy
- The valve system enables an even flow of ink and a clean, precise application*
(*Compared to conventional acrylic paints out of the tube)
- The colours can be mixed and watercoloured before drying
- After drying the colours can be applied on top of each other

Surfaces



Features



Colours





Lumocolor® permanent marker 350, 352

Permanent marker with chisel tip / bullet tip



- Excellent smudge-proof and waterproof qualities on almost all surfaces
- Dries in seconds, therefore ideal for left-handed users
- Colour-intensive, low-odour ink
- Lightfast
- Black is weatherproof
- Locked tip
- PP barrel and cap guarantee long service life
- DRY SAFE – can be left uncapped for days without drying up
- Airplane-safe - automatic pressure equalization prevents pen from leaking on board aircraft
- Refillable with refill station 488 50
- Also available in stand-up STAEDTLER box

Surfaces



Features



Colours





Lumocolor® permanent glasochrom 108 20 Waterproof dry marker



- Waterproof wood-cased pencil
- For opaque drawing and writing on almost all surfaces even on dark or transparent ones, e.g. paper, plastic, metal, glass, wood, leather and stone
- No bleeding through paper
- Ideal tool for users in industry and trade
- Wood from PEFC-certified (PEFC/04-31-1227), sustainably managed forests
- Recommended sharpener 512 002

Surfaces



Features



Colours





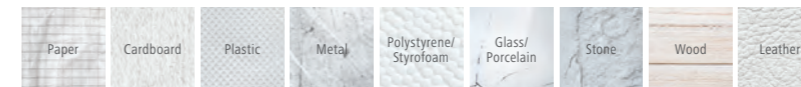
Lumocolor® permanent omnigraph 236

Waterproof universal crayon



- For opaque marking on almost all surfaces even on dark or transparent ones, e.g. paper, plastic, metal, glass, wood, leather and stone
- Also for use on wet wood
- Waterproof
- No bleeding through paper
- Length 113 mm, hexagonal shape
- Crayon diameter approx. 12 mm

Surfaces



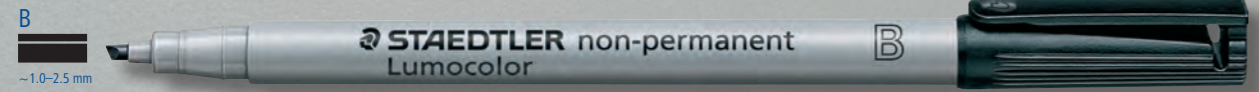
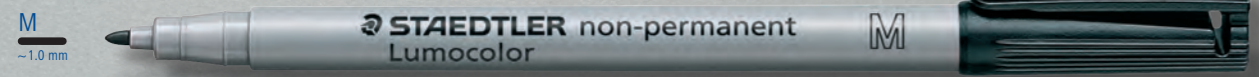
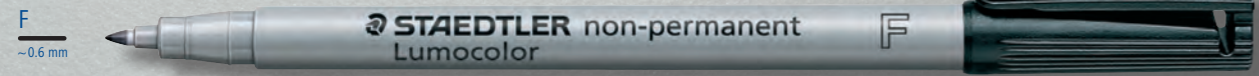
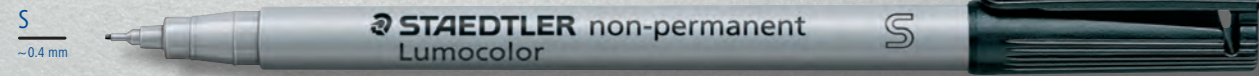
Features



Colours







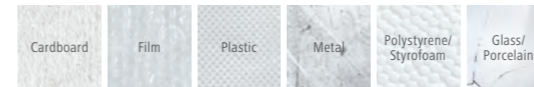
Lumocolor® non-permanent pen 311, 312, 315, 316

Non-permanent universal pen



- Universal pen for use on almost all surfaces
- Suitable for overhead projection
- Can be wiped off film using a damp cloth
- Water-soluble ink
- Fast-drying
- PP barrel and cap guarantee long service life
- Airplane-safe - automatic pressure equalization prevents pen from leaking on board aircraft
- High colour brilliancy
- Black is lightfast
- Refillable with refill station 487 15
- Also available in stand-up STAEDTLER box

Surfaces



Features



Colours





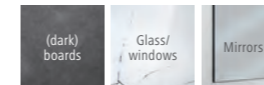
Lumocolor® chalk marker 344

Chalk marker with bullet tip

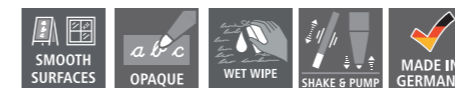


- For opaque writing, decorating and designing on smooth surfaces such as (dark) boards, glass, windows, mirrors, etc.
- Low-odour, water-based liquid chalk
- Can be easily wiped off nearly all smooth surfaces using a damp cloth
- High colour brilliancy
- Some colours fluoresce under UV light (colour code -20, -4, -5)

Surfaces



Features



Colours





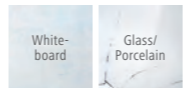
Lumocolor® whiteboard marker 301, 341, 351, 351 B

Whiteboard marker with bullet tip / chisel tip



- Can be dry-wiped from whiteboards and surfaces like glass and porcelain without leaving a trace
- Also suitable for Graphic Recording and visualisations of all kinds
- Fast-drying, low odour ink
- 301: 8h CAP-OFF: can be left uncapped for 8 hours without drying up
- 341, 351, 351 B: DRY SAFE – can be left uncapped for days without drying up
- PP barrel and cap guarantee long service life
- Airplane-safe - automatic pressure equalization prevents pen from leaking on board aircraft
- 351, 351 B: Refillable with refill station 488 51
- Also available in stand-up STAEDTLER box

Surfaces



Features



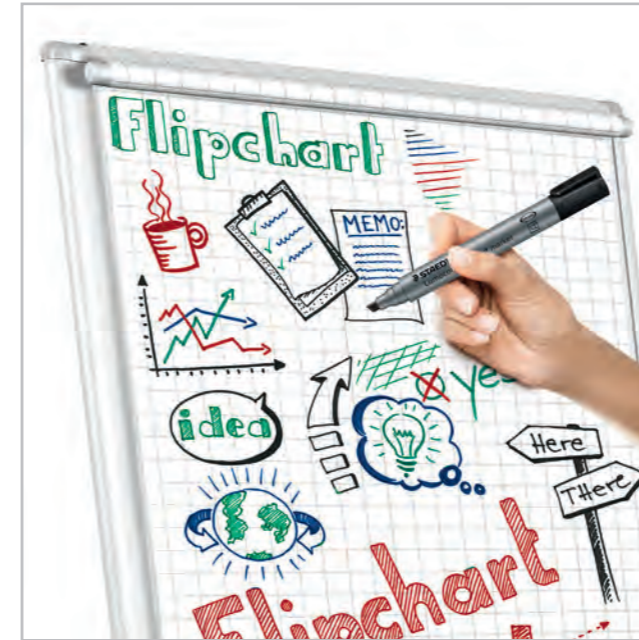
Colours





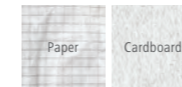
Lumocolor® flipchart marker 356, 356 B

Flipchart marker with bullet tip / chisel tip



- Ideal for use on paper as ink does not bleed through
- Also suitable for Graphic Recording and visualisations of all kinds
- Colour-intensive, low-odour ink
- Dries in seconds, therefore ideal for left-handed users
- DRY SAFE – can be left uncapped for days without drying up
- Water-based ink
- Washes out of many textiles
- Locked tip
- PP barrel and cap guarantee long service life
- Airplane-safe - automatic pressure equalization prevents pen from leaking on board aircraft
- Refillable with refill station 488 56
- Also available in stand-up STAEDTLER box

Surfaces



Features



Colours



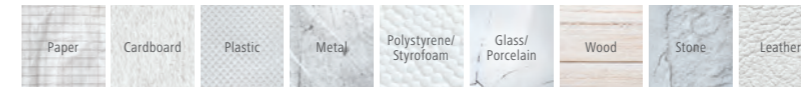


Lumocolor® non-permanent omnichrom 108 Water-soluble dry marker



- Wood-cased water-soluble hexagonal pencil
- For opaque marking on almost all surfaces even on dark or transparent ones, e.g. paper, plastic, metal, glass, wood, leather and stone
- Can be wiped off many smooth surfaces
- No bleeding through paper
- Ideal tool for users in industry and trade
- Wood from PEFC-certified (PEFC/04-31-1227), sustainably managed forests
- Recommended sharpener 512 002

Surfaces



Features



Colours



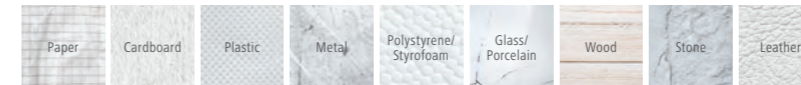


Lumocolor® non-permanent omnichrom 768 Leadholder



- Single-hand use leadholder with water-soluble lead, Ø approx. 3 mm
- Lead can be retracted after use for protection
- For opaque marking on almost all surfaces even on dark or transparent ones, e.g. paper, plastic, metal, glass, wood, leather and stone
- Can be wiped off many smooth surfaces
- No bleeding through paper
- Washes out of many textiles
- Refillable with Lumocolor® non-permanent omnichrom 218

Surfaces



Features



Colours





Lumocolor® correctable 305 Non-permanent dry erase pen



- Ideal for Lumocolor year planner 641 YP and Lumocolor memo board 641 MB
- Can be dry-wiped from many smooth surfaces
- For write-on films and other film surfaces such as sheet covers, laminates and school whiteboards
- Suitable for overhead projection
- Water-soluble ink
- Colour-intensive, low-odour ink
- Lightfast
- Does not bleed through paper
- Wiper integrated in end plug
- Cap with roll stop
- PP barrel and cap guarantee long service life
- Airplane-safe - automatic pressure equalization prevents pen from leaking on board aircraft
- Refillable with refill station 487 05
- Also available in stand-up STAEDTLER box



The expert accessories. Made in Germany.



Lumocolor® permanent refill station 487 17

- For the refilling of Lumocolor permanent universal pens 313, 314, 317, 318
- Available in 4 colours
- Impossible to overfill
- Content 15 ml

Lumocolor® permanent marker refill station 488 48

- For the refilling of Lumocolor duo permanent markers 348 and 348 B
- Available in 4 colours
- Impossible to overfill
- Content 20 ml

Lumocolor® permanent marker refill station 488 50

- For the refilling of Lumocolor permanent markers 350 and 352
- Available in 4 colours
- Impossible to overfill
- Content 30 ml

Lumocolor® non-permanent refill station 487 15

- For the refilling of Lumocolor non-permanent universal pens 311, 312, 315, 316
- Available in 4 colours
- Impossible to overfill
- Content 15 ml

Lumocolor® whiteboard refill station 488 51

- For the refilling of Lumocolor whiteboard markers 351 and 351 B
- Available in 4 colours
- Impossible to overfill
- Content 30 ml

Lumocolor® flipchart refill station 488 56

- For the refilling of Lumocolor flipchart markers 356 and 356 B
- Available in 4 colours
- Impossible to overfill
- Content 30 ml

Lumocolor® correctable refill station 487 05

- For the refilling of Lumocolor correctable 305
- Available in 4 colours
- Impossible to overfill
- Content 20 ml

Lumocolor® non-permanent omnichrom 218

Water-soluble lead

- Refill leads for Lumocolor® non-permanent omnichrom leadholder 768
- For opaque marking on almost all surfaces even on dark or transparent ones, e.g. paper, plastic, metal, glass, wood, leather and stone
- Can be wiped off many smooth surfaces
- Length 70 mm, Ø approx. 3 mm
- 12 leads per box
- Available in 4 colours

Assortment overview*

* for detailed applications please see product description



313 / 314 317 / 318 310 CDS 319 S / F / M 319 GM 319 LM 348 / 348 B 349 350 / 352 388

FOR WRITING ON

Paper									
Cardboard	—					—	—	—	—
Film (overhead, e.g.)	—		—			—			
Plastic	—		—	—		—	—	—	—
Metal	—		—	—		—	—	—	—
Whiteboards									
Polystyrene / Styrofoam	—					—	—	—	—
Glass / Porcelain	—		—	—		—	—	—	—
Chalkboard									
Wood / Stone	—		—			—	—	—	—
Leather							—		
CDs / DVDs / BDs		—							
Coated surfaces			—						
Textiles				—			—		

CHARACTERISTICS

Fast-drying	—	—	—	—	—	—	—	—	—
DRY SAFE ⁽²⁾	—	—	—	—	—	—	—	—	blue, black
Lightfast	black	black	black	—	—	black	—	—	black
Weatherproof			—	—		—	black	black	
Smudge-proof ⁽¹⁾	—	—	—	—	—	—	—	—	—
Dry wipe									
No bleeding through paper							—		
Opaque even on dark surfaces							—		

RANGE

Maximum number of colours	14 ⁽⁴⁾	1	2	1	1	4	10 ⁽⁴⁾	8	3
Refillable	—					—	—	—	—

(1) on non-absorbent surfaces / (2) on paper / (3) can be left uncapped for days without drying up / (4) not all colours available as single product



108 20 236 311 / 312 315 / 316 108 768N 344 356 / 356 B 305 F / M 301 341 351 / 351 B

Paper	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cardboard	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Film (overhead, e.g.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Plastic	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Metal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Whiteboards																				
Polystyrene / Styrofoam	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Glass / Porcelain	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chalkboard																				
Wood / Stone	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Leather																				
CDs / DVDs / BDs																				
Coated surfaces																				
Textiles																				

Fast-drying	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DRY SAFE ⁽²⁾	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lightfast	black	black	black	—	—	black	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Weatherproof			—	—		—	black	black												
Smudge-proof ⁽¹⁾	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dry wipe																				
No bleeding through paper																				
Opaque even on dark surfaces																				

(1) on non-absorbent surfaces / (2) on paper / (3) can be left uncapped for days without drying up / (4) not all colours available as single product

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