



Art. Nr./item no.: F 30.950.23

Filtral





Art. Nr. / item no.: F 30.960.23





Art. Nr. / item no.: F 30.955.23







Trendy model

The current collection's fashion highlights.



Classics

Timeless, successful models that never go out of style.



Sporty design

The combination of ergonomic shape and functionality.



Light as a feather

The lightweight you can wear comfortably for hours.



Moveable nose pads

Individual fit accuracy for each wearer's bridge of the nose.



Twinflex
Flexible springe hinges ensure a comfortable fit without pressure on the temples.



XS version

Extra narrow models for small heads.



XL version

Extra wide models for larger heads.



Unbreakable

The polycarbonate lenses are practically unbreakable.



Mirrored

Mirrored lenses - the favourites for athletes and trendsetters.



Polarisation filter

Reduces annoying glare - ideal for driving.



Recyclates

Plastic frame granulate and lens granulate of certain models made of 100 % recycled material. Resource-efficient production.

SUN-**GLASSES** 2023/24

Manufacturer's suggested retail price **24,99** EUR















Art. Nr./item no.: F 30.965.23

Filtral









Art. Nr. / item no.: F 30.102.23

Filtral















Art. Nr. / item no.: F 30.937.23

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SUN-**GLASSES** 2023/24

Manufacturer's suggested retail price **21,99** EUR





Art. Nr. / item no.: F 30.970.23







Art. Nr. / item no.: F 30.685.23





Filtral



Art. Nr./item no.: F 30.975.23



Filtral











Art. Nr./item no.: F 30.927.22

Filtral



Manufacturer's suggested retail price **19,99** EUR

SUN-

GLASSES

2023/24



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Art. Nr./item no.: F 30.209.09

Filtral











Art. Nr. / item no.: F 30.464.91

Filtral



















Art. Nr. / item no.: F 30.465.61

Filtral







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Art. Nr./item no.: F 30.980.23









Art. Nr./item no.: F 30.739.23

XS version

XL version

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Extra narrow models



GREEN LINE





Filtral







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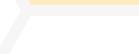
Recyclates
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certain models made of 100 % recycled material. Resource-efficient production.

Manufacturer's suggested retail price 17,99 EUR

SUN-

GLASSES

2023/24







Art. Nr./item no.: F 30.985.23





Art. Nr./item no.: F 30.784.23

GREEN LINE

Art. Nr./item no.: F 30.777.23



Filtral

GREEN LINE

Filtral

Filtral



Filtral

Art. Nr. / item no.: F 30.990.23





Filtral





Art. Nr./item no.: F 30.760.23



Filtral





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XS version

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Art. Nr. / item no.: F 30.791.23



XL version

Extra wide models for larger heads.



Unbreakable

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Mirrored

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Polarisation filter

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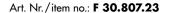
RecyclatesPlastic frame granulate and lens granulate of certain models made of 100 % recycled material. Resource-efficient production.

SUN-GLASSES 2023/24











Filtral

















Art. Nr./item no.: F 30.999.23

Filtral





SUN-GLASSES 2023/24

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Art. Nr./item no.: F 30.469.41





Art. Nr. / item no.: F 30.470.01



Filtral



Art. Nr./item no.: F 30.472.41





Filtral



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Art. Nr./item no.: F 30.089.23







Art. Nr. / item no.: F 30.936.22



Filtral











Art. Nr. / item no.: F 30.966.22



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SUN-GLASSES 2023/24

Manufacturer's suggested retail price **14,99** EUR





Art. Nr. / item no.: F 30.976.22











Art. Nr. / item no.: F 30.986.22

Filtral











Art. Nr. / item no.: F 30.996.22

Filtral





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SUN-GLASSES 2023/24

Manufacturer's suggested retail price **14,99** EUR





Art. Nr./item no.: F 30.473.11











Art. Nr. / item no.: F 30.474.81

Filtral















Art. Nr. / item no.: F 30.476.21

Filtral



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Art. Nr./item no.: F 30.477.91







Art. Nr./item no.: F 30.952.23

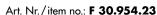




















Filtral



Manufacturer's

suggested

SUN-

GLASSES

2023/24



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Art. Nr./item no.: F 30.883.21









Art. Nr. / item no.: F 30.957.23

Filtral









Art. Nr. / item no.: F 30.926.22

Filtral







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SUN-**GLASSES** 2023/24

Manufacturer's suggested retail price **12,99** EUR





Art. Nr./item no.: F 30.024.19

Filtral

Art. Nr./item no.: F 30.135.19

SPORTIVE W

Filtral



Art. Nr./item no.: F 30.047.19

Filtral





Art. Nr. / item no.: F 30.129.09 Filtral







Light as a feather

The lightweight you can wear comfortably for hours.



Moveable nose pads

Individual fit accuracy for each wearer's bridge of the nose.



ensure a comfortable fit



Art. Nr./item no.: F 30.229.09

|TREND||CLASSICS||









Filtral





XS version

XL version

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Extra narrow models







Filtral



SUN-

GLASSES

2023/24



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TREND

CLASSICS

Sporty design The combination of ergonomic shape and functionality.

Trendy model
The current collection's

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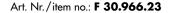
fashion highlights.

Classics



Twinflex
Flexible springe hinges without pressure on the temples.













Art. Nr./item no.: F 30.916.22







SUN-**GLASSES** 2023/24

Manufacturer's suggested retail price **9,99** EUR



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SUN-GLASSES **DISPLAY**

Number: **85.776.3**

Type: Floor stand

Quantity:

100 sunglasses

Display dimensions:
H.184cm x W.36cm x D.36cm

Packing dimensions:
H.186cm x W.39cm x D.39cm

Type of placement:
Seasonal placement



Higher space productivity with less stand space - 36 x 36 cm

The glasses shown here are by way of example only and do not reflect our current collection.





Art. Nr./item no.: F 31.019.21 Filtral

Art. Nr./item no.: F 31.045.09

Filtral



2023/24

Art. Nr./item no.: F 31.040.09 Filtral

Art. Nr./item no.: **F 31.400.22**



Manufacturer's suggested retail price **4,99** EUR



Art. Nr./item no.: **F 31.500.22**





Filtral









Art. Nr./item no.: F 31.050.23 Filtral

Art. Nr./item no.: F 31.040.21

Art. Nr./item no.: F 31.610.23



Art. Nr. / item no.: F 31.615.23





Art. Nr./item no.: F 31.071.21



Filtral





Filtral

Filtral



Art. Nr./item no.: **F 31.088.21** Filtral



Filtral





Manufacturer's suggested retail price **6,99** EUR







Art. Nr./item no.: F 31.101.21

Filtral

Art. Nr. / item no.: F 31.132.21

Filtral





Art. Nr./item no.: F 31.118.21

Art. Nr./item no.: F 31.620.23

Filtral

Filtral

Art. Nr./item no.: F 31.625.23

Filtral

Manufacturer's suggested retail price **6,99** EUR

2023/24





Art. Nr./item no.: F 31.156.21

Filtral















Art. Nr./item no.: F 31.163.21

Filtral



Art. Nr./item no.: **F 31.200.22**

Filtral



Art. Nr./item no.: **F 31.300.22**

Filtral







GLASSES 2023/24

Manufacturer's suggested retail price **6,99** EUR













Number: **85.238.6**

Type: Floor stand

Quantity:

50 kids/junior sunglasses

Display dimensions: H.156,5cm x W.36,5cm x D.28cm

Packing dimensions: H.157,5cm x W.38cm x D.29,5cm

Type of placement:

Secondary seasonal placement



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Since 2022 we are offering sunglasses made of recycled plastic – our step towards more sustainability.

The basis of our new sunglasses is so-called "post-consumer material".

Here, after the end of their use purpose, plastics are not disposed of as residual waste, but are treated and reused.

The quality of the new sunglasses made of recycled material remains at an unchanged, high level; however, the manufacture protects valuable resources.

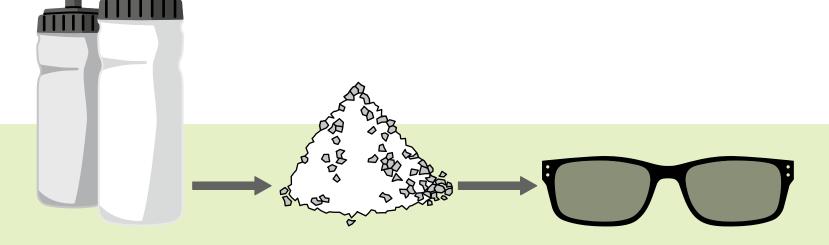
The granulate is certified by the Global Recycled Standard (GRS).

This standard records the proportion of recycled material in the product and also includes requirements on additional substances used as well as guidelines on environmental management and social responsibility in the manufacturing company.

MADE OF **RECYCLATES**







POST-CONSUMER-GRANULATE MATERIAL

SUNGLASSES FRAMES

(and LENSES of certain models)



(e.g. DRINKING BOTTLES)

All Filtral sunglasses provide 100% protection against dangerous UVA, UVB and UVC rays. In addition, the harmful short-wave blue components of visible light are partly filtered out – without the colour reproduction being distorted.

UVC rays (up to 280nm)

Extremely short wavelengths which do not penetrate the earth's atmosphere.

UVB rays (280nm - 315nm)

Rays with this wavelength cause sunburn and damage the eye tissue.

UVA rays (315nm - 380nm)

Rays with this wavelength tan the skin but also lead to premature skin aging and can damage eyesight.

Violet/Blue light (380nm - 500nm)

Rays of this wavelength act like UVA rays, but reach the visible light spectrum. Therefore, Filtral sunglasses filter out part of the harmful short-wave blue components but maintain the necessary spectrum range to ensure correct colour reproduction.

Green and red light (500nm - 780nm)

Rays in the green and red spectrums are not dangerous to people's health.

'100% UV protection

	Invisible	light	Visible light 380nm - 780nm						Infra- red
280 nm —	315nm	400 nm		500 nm —	——mu009		700 nm		800 nm
Uν	C UVB	UVA 380nm	Blue	(Green	Red		780 nm	





All Filtral sunglasses come with 100% UV protection to protect the eyes from harmful UV rays.

However, the degree of tinting is also crucial when it comes to choosing the right sunglasses, as this reduces light transmission to the eyes and makes it easier to see well. Just as there are different lighting conditions – there are also different degrees of lens tint. Nevertheless, no matter how strong or dark the tint is, all Filtral sunglasses guarantee 100% protection against UV rays.

With sunglasses, there is a distinction made between five different filter categories regarding the tinting and light transmission.

The most commonly bought sunglasses are those with lenses with a filter category of between 1 and 3. Glasses with a category 4 tint require special side guards and are not sold as part of the Filtral range.

FILTER CATEGORIES OF SUNGLASSES

colourless/ light tint

Transmittance: > 80%

Usage: Very limited reduction of sunglare

light tint

Transmittance: 43% – 80%

Usage:

Limited protection against sunglare

medium tint

Transmittance: 18% – 43%

Usage: Good protection against sunglare

dark tint

Transmittance: 8% – 18%

Usage: High protection against sunglare

very dark tint

Transmittance: 3% – 8%

Usage: Very high protection against extreme sunglare, e.g. at sea, over snowfields, on high mountains or in desert

CATEGORY

0



CATEGORY

1



CATEGORY

2



CATEGORY

3



CATEGORY

4







- Polarisation filters reduce disruptive glare, e.g. from wet or shimmering roads, in snow, from light sand or from water surfaces
- Ensure glare-free and high-contrast vision
- Improve spatial perception
- Reduce eye strain

Comparison: With polarisation filter vs. without polarisation filter



POLARISED LENSES
FOR SUNGLASSES



Alongside an attractive design, the highest levels of quality and safety are also our top priorities – these are the basis for each and every one of our products.

All Filtral sunglasses comply with the international standard ISO 12312.

All Filtral glasses bear the CE mark and thus document their compliance with the EU regulations.

The quality of the products is also regularly checked by recognised testing institutes.

Quality management

Filtral works with a quality management system which is certified according to the international standards ISO 9001 and ISO 13485. All products are therefore subject to strict controls – this guarantees the highest quality and safety.

Filtral's sunglasses are tested well beyond the requirements of the international standards in the company's own testing facility (certified in accordance with ISO 9001).

In addition, the products and materials are tested by the TÜV Rheinland group and other accredited testing institutes.

Energy and environmental management

Filtral has an energy management system which is certified according to ISO 50001 and an environmental management system which is certified according to ISO 14001.

Both are developed further on a consistent basis as part of the sustainability strategy of the uvex group.









NORMS & STANDARDS FOR SUNGLASSES





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