

# **B** Coreyendustry lenses

### 00 011 0101

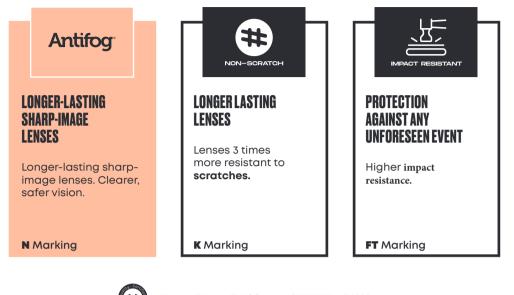




WELLMED

#### & careyendustry lenses

# **SAFETY**





EN166 - EN170 - EN ISO 18526 CERTIFIED LENSES



## HEALTH



#### 70% BLUE LIGHT Blocking

Careye Industry lenses block 70% of blue light at dangerous frequencies, preventing visual fatigue and blurred vision.



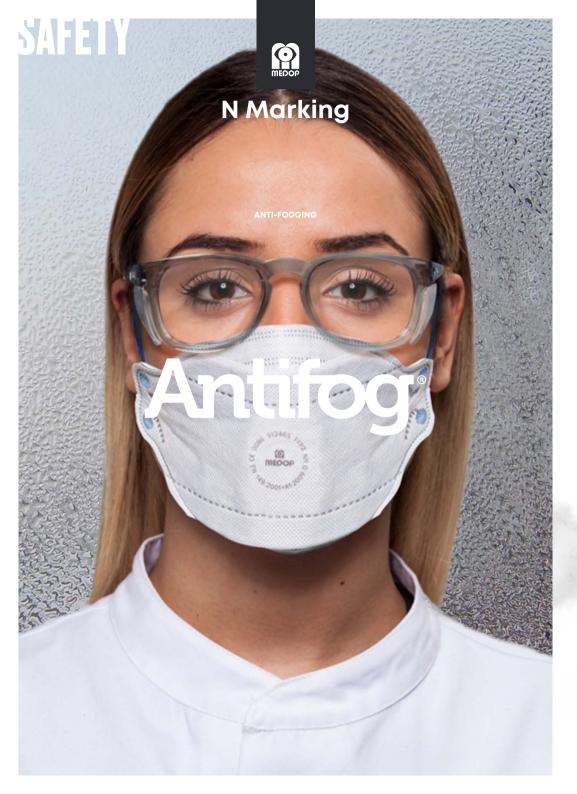
#### NO DISCOMFORT

The lens toning helps in keeping the eyes more relaxed during a long work day, preventing vision problems.



#### PROTECTION AGAINST UV Radiation up to 400 nm

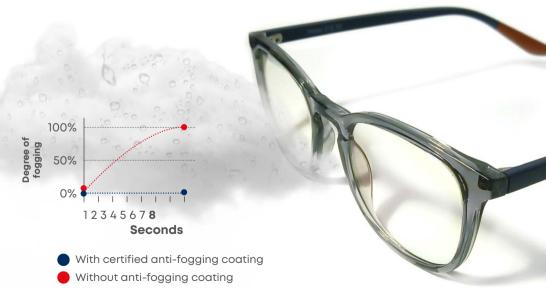
Careye Industry lenses, with protection up to 400 nm (greater than the standard demands), prevent cumulative damage from UV radiation, taking care of eye health.



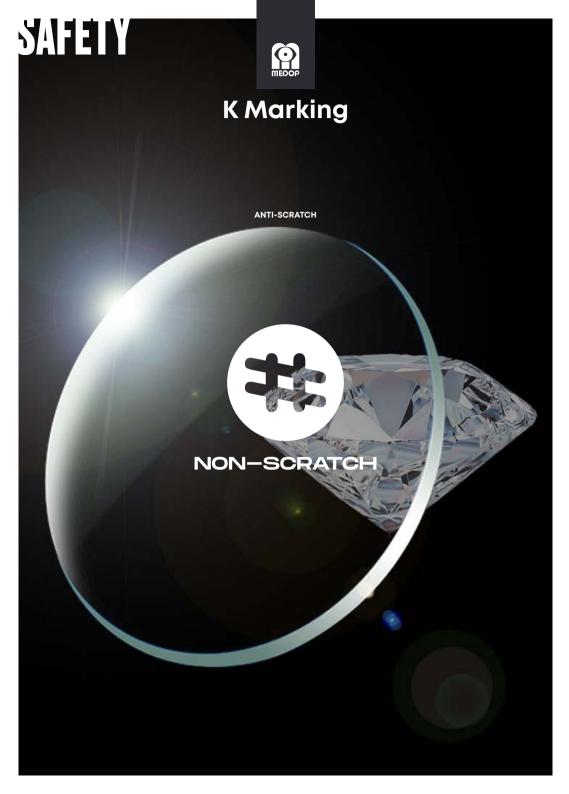
# LONGER-LASTING CLEAR AND SHARP-IMAGE LENSES

Not only does the anti-fogging coating on **b careye***ndustry* **lenses** keep them from fogging, but it also eliminates fog twice as fast as an uncoated lens.

N MARKING: CERTIFIED FOGGING RESISTANCE



Certified under the **EN 168:2001** Point 16 - Test for the eyewear's resistance to fogging.



# LENSES THAT LAST THREE TIMES LONGER

At Medop, we know that the durability of lenses under the best conditions is important both for our clients' safety and eye health, offering flawless visibility.

## LENSES AFTER UNDERGOING THE ANTI-SCRATCH TEST

WITHOUT ANTI-SCRATCH COATING

WITH ANTI-SCRATCH COATING



## SAFETY



#### **FT Marking**

IMPACT RESISTANCE



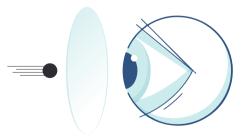


# **PROTECTION AGAINST ANY UNFORESEEN EVENT**

**Careye Industry** lenses surpass the impact requirements established in the EN168: 2001

**F Marking:** Low-energy impact, resistant to a 6 nm ball weighing 0.86 g travelling at 445 m/s.

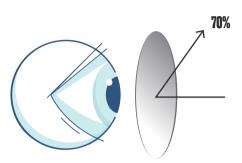
T Marking: Authorises use in an environment in which particles are launched at high speed and at extreme temperatures.



Furthermore, along with the anti-scratch coating, these markings improve the **lenses' durability.** 



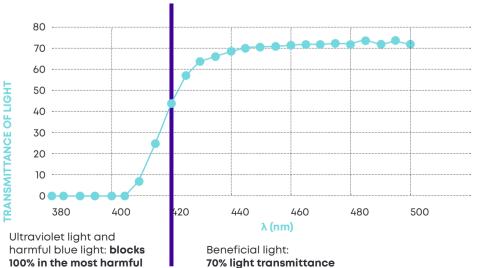
## 70% BLUE LIGHT Blocking

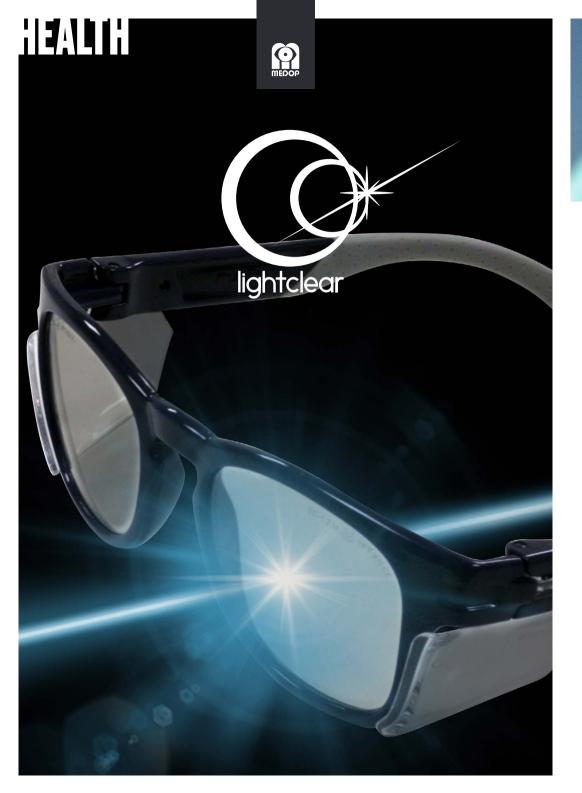


ranges

Blocking out 70% of harmful light frequencies, it helps the eyes relax throughout the work day, preventing visual discomfort and headaches due to the use of screens or exposure to lighting.

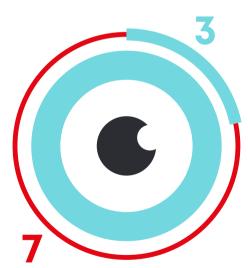
TRANSMITTANCE OF CAREYE INDUSTRY LENSES ACCORDING TO WAVELENGTH







# **NO EYE DISCOMFORT**



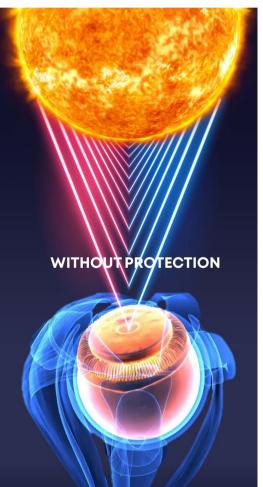
**7 out of 10** workers suffer from visual fatigue.

## Lightly tinted

are developed and manufactured to block the transmittance of harmful light, promoting eye relaxation and preventing discomfort.

Prevention is the best treatment for visual fatigue.





UV RAYS ARE ABSORBED THROUGH VARIOUS STRUCTURES IN THE EYES, CONTRIBUTING TO THE DEVELOPMENT OF EYE DISORDERS.

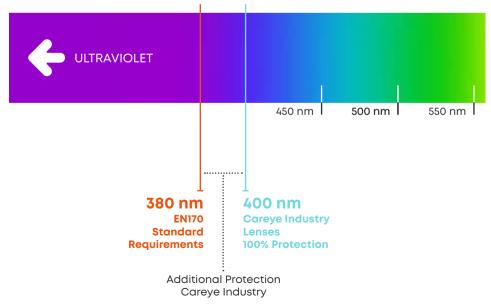


# BETTER THAN STANDARD UV PROTECTION

Careyendustry lenses, with protection up to 400 nm (greater than the standard demands), prevent cumulative damage from UV radiation, taking care of eye health.

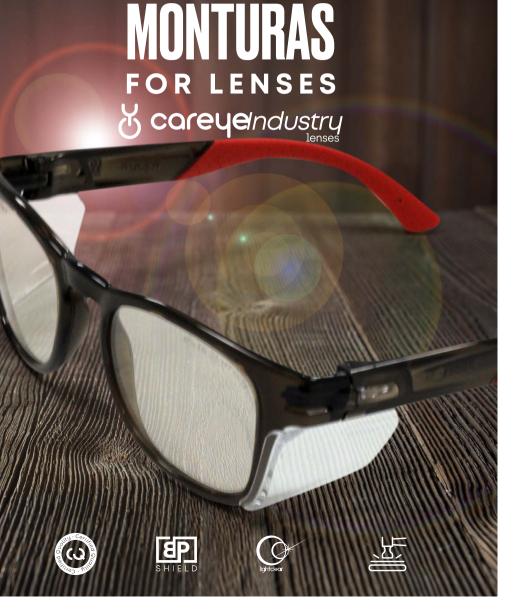
Easily avoid eye pathologies like **blurry vision**, **irritation**, **and red eyes**.

#### NON-VISIBLE LIGHT





# AVAILABLE









213



211

RULER RED

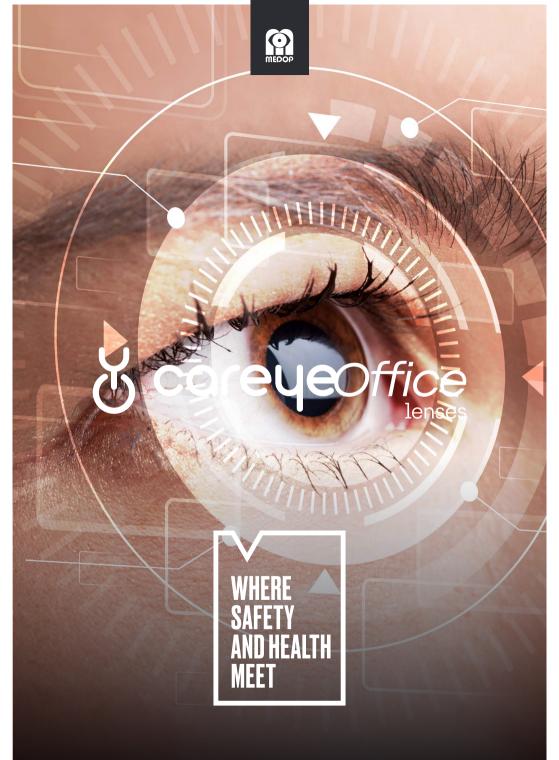


RULER

BLUE



RULER GREEN



# **SAFETY**



Lenses 3 times more resistant to scratches. IMPACT DESISTANT

**PROTECTION AGAINST ANY UNFORESEEN EVENT** 

Higher impact resistance.

**S** Marking



EN166 - EN170 - EN ISO 18526 CERTIFIED LENSES

## HEALTH

#### **PERFECT VISION**



The anti-reflective coating provides greater, longer-lasting visual comfort without causing eye strain.

#### **70% BLUE LIGHT** BLOCKING **B**

Careye Industry lenses block 70% of blue light at dangerous frequencies, preventing visual fatigue and

#### **NO DISCOMFORT**



The lens toning helps in keeping the eyes more relaxed during a long work day, preventing vision problems.

#### **PROTECTION AGAINST UV**

blurred vision.



#### **RADIATION UP TO 400 NM**

Careye Industry lenses, with protection up to 400 nm (greater than the standard demands), prevent cumulative damage from UV radiation, taking care of eye health.