

# ColorMatic

## Technical data and material information.



Offer your customers the most powerful ColorMatic of all time.

In terms of speed, colour and protection, ColorMatic from Rodenstock leaves other low-index lenses in the dark.



### ColorMatic 1.54



#### Brown 8–85 %

- Strengthens contrast in darkened state
- Has a calming, stimulating and motivating effect
- Warm tone



#### Grey 8–85 %

- Totally natural colour perception due to even filtering of the entire visible spectrum
- Has a neutral, balancing effect
- Cool tone

### ColorMatic Contrast



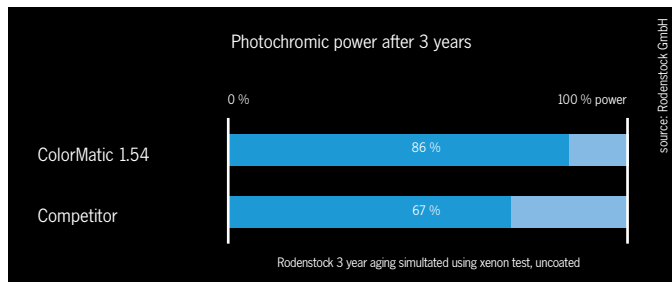
#### Orange 40–85 %

#### Green 50–85 %

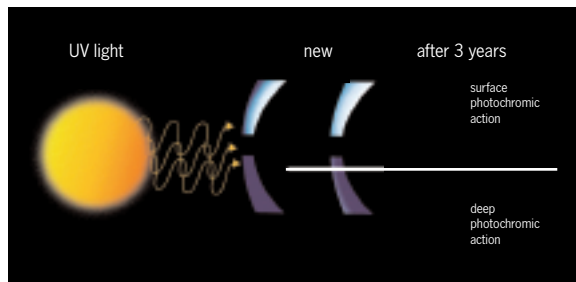
- Permanent increased contrast
- Ideal for outdoor activities
- Has a stimulating effect
- Warm tone

The only one of its kind in the world:  
ColorMatic with anti-aging factor.

Rodenstock ColorMatic gives your customers outstanding comfort without squinting, thanks to the always-rapid photochromic action.



After three years, ColorMatic retains almost 100 % of its photochromic power. A comparable competitor's product has only two-thirds.



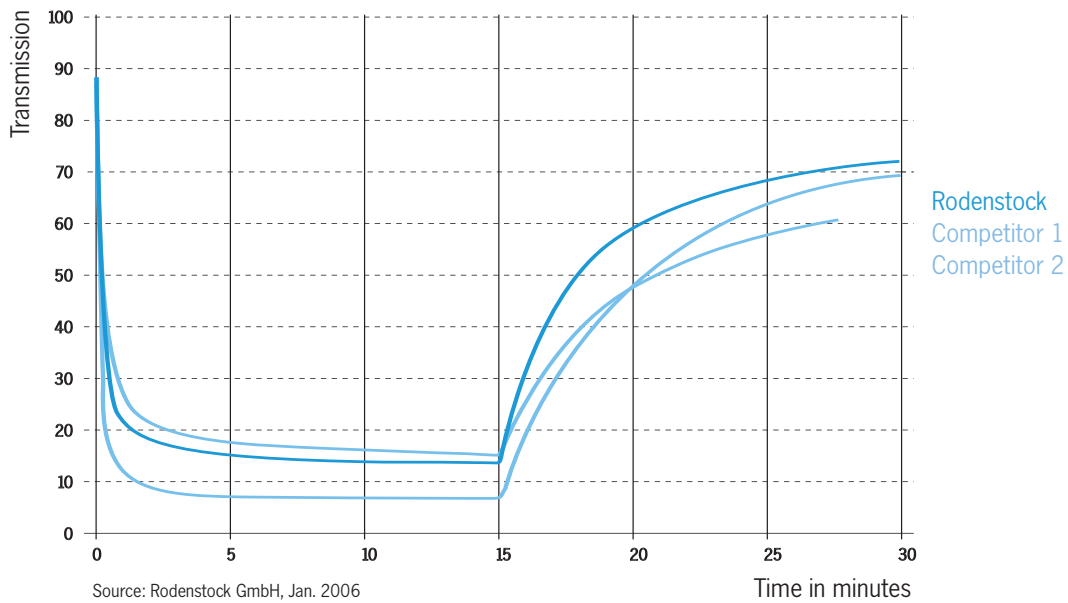
UV light gradually erodes the photochromic effect. After three years, the deep-absorption ColorMatic 1.54 still has fully active photochromic molecules deeper in the material.

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	Refractive index	Abbe value	Density	100 % UV protection up to
Perfalit ColorMatic 1.54	1.538	43,6	1,21 g/cm <sup>3</sup>	400 nm
Perfalit ColorMatic Contrast	1.538	43,6	1,21 g/cm <sup>3</sup>	400 nm

### Kinetic curve at 23 °C



### The ColorMatic product portfolio

	ColorMatic 1.54 brown/grey	ColorMatic Contrast
Impression/XS	✓	✓
Multigressiv <sup>LT</sup> /XS	✓	✓
Progressiv life 2/XS	✓	✓
Perfalit Sport	✓	✓
Impression Sport	✓	✓
Impression Mono Sport	✓	✓