



1. Gorilla®* Glas

- ▶ Extremely robust and durable
- ▶ High translucency
- ▶ No optical distortion

2. Luminance Coating

- ▶ Highest colour fidelity
- ▶ Low reflections
- ▶ Scratch-resistant

3. Engineered & Quality Controlled In Germany

- ▶ Strict technical guidelines
- ▶ Individual quality control in Germany
- ▶ Special measuring procedure



Technical data

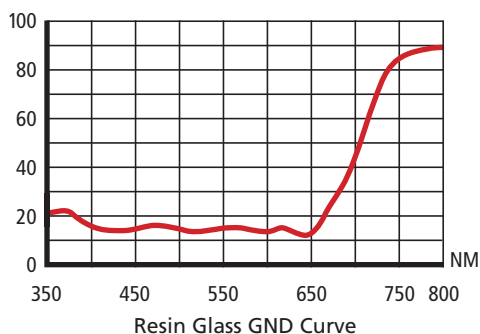
1. Gorilla®* Glas

Thanks to its unique surface coating, the filter glass resists even the most adverse environmental conditions such as scratches and shocks or constant contact with the material. Distortion-free and highly light transmissive, this special glass is used for particularly high-quality photo products.

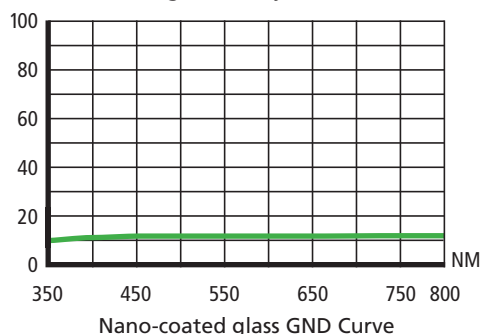
2. Luminance Coating

This special coating considerably increases the resistance of the optical surface to scratches and damage. At the same time, of course, the colour fidelity and light transmission of the various filter models are retained to their full extent.

Other manufacturers ❌
Resin Glas GND Graubereich T%



Rollei ✅
Nano coating GND Grey area T%



Modus operandi

- ▶ GND filter is the abbreviation for "graduated neutral density filter", also termed grey graduated filter.
- ▶ A grey graduated filter is used to balance the difference in brightness of the horizon.
- ▶ The reverse grey graduated filter does not have any uniform grey distribution, but rather a grey gradation that in the middle of the filter runs upwards from dark-grey to light-grey and runs downwards, ending in transparency.
- ▶ This type of filter is much used to take shots of the sunset and sunrise. The filter is particularly effective when the sun is at the point where it meets the horizon and the light is strongest in the centre of the subject.

Technical data

Grey graduated filter	Reverse IR GND4	Reverse IR GND8	Reverse IR GND16	Reverse IR GND32
Optical density	0.6	0.9	1.2	1.5
F-Stop reduction	2 stops	3 stops	4 stops	5 stops
Material	Gorilla®* Glass			
Available in the widths	100 mm, 150 mm und 180 mm			

*Gorilla® is a registered trademark of Corning Inc.