



### 1. Gorilla®\* Glas

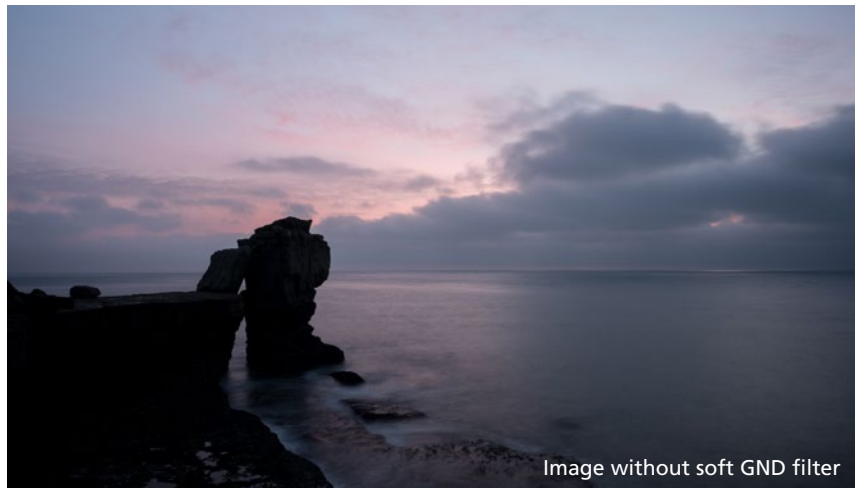
- ▶ Extremely robust and durable
- ▶ High translucency
- ▶ No optical distortion

### 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



\*Gorilla® is a registered trademark of Corning Inc.

### Technical data

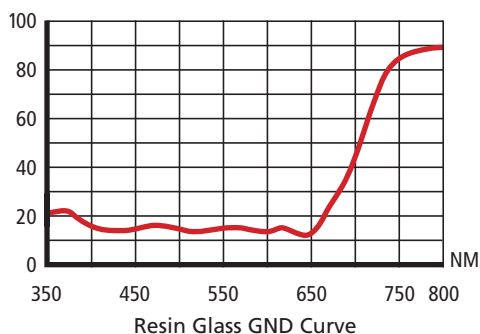
#### 1. Gorilla®\* Glas

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.

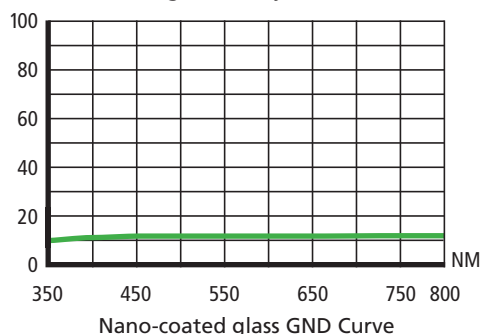
#### 2. Luminance Coating

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** X  
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 called grey graduated filter.
- ▶ A grey graduated filter is employed to balance the difference in brightness of the horizon.
- ▶ Generally, a soft GND filter is used to take shots whenever the sky is much brighter than the land or vice versa, when the city is much brighter than the sky.
- ▶ This filter then has the same effect at the top edge as a grey filter; this effect attenuates uniformly towards the bottom.

### Technical data

Grey graduated filter	Soft IR GND4	Soft IR GND8	Soft IR GND16	Soft 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			

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