

# Rock Solid Reverse GND Filter

www.**rollei**.com

The Rock Solid filters are combining an extreme robustness with highest color fidelity.

### 1. Unbreakable<sup>1)</sup> Coating

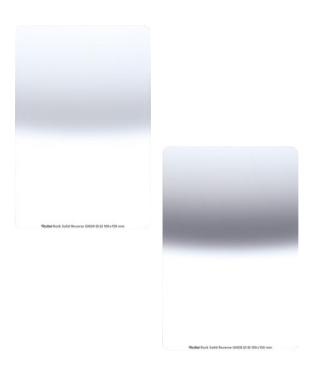
What makes the Rock Solid Filters special is there enormous strength. Thanks to the special coating on both sides the filters are extremely robust and durable. If the filter accidentally drops out of your hands while you try to insert it into the filter holder, this will not lead to any problem anymore. The coating protects the filter so that you can still use it.

- Break-proof
- Pressure resistant
- High toughness
- Scratchproof
- Highest colour fidelity
- Low reflections

#### 2. Gorilla®\* Glass

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.

- ▶ High translucency
- No optical distortion
- High color fidelity





## 3. Engineered & Quality Controlled In Germany

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

## **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
Optical density	0.6	0.9
F-Stop reduction	2 stops	3 stops
Material	Gorilla®* Glass	

1) The Rock Solid filters can drop down up to 3 and 10 times from a height of 1.2 meters before they break. But please note as these filters are made out of coated glass, damages or breaking are not completely impossible. We advise you that you should not throw these filters by purpose to prevent any damages.
\*Gorilla® is a registered trademark of Corning Inc.



