

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

1. Unbreakable¹⁾ Coating

What makes the Rock Solid Filters special is their 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

- ▶ ND filter is the abbreviation for neutral density filter. The ND filter is used to achieve a uniformly moderate darkening of the image. In addition, it gives the image a uniformly neutral grey colour so that the colour rendition cannot be altered.
- ▶ An ND filter makes the subject darker by several guide values thus preventing over-exposed images.
- ▶ Frequent applications for ND filters include taking shots with blur effects or of running water under daylight conditions. ND filters are used with various degrees of darkening, depending on the prevailing light conditions for the desired aperture and exposure time.

Technical data

Neutral grey filter IR	ND8	ND64	ND1000
Optical density	0.9	1.8	3.0
F-Stop reduction	3 stops	6 stops	10 stops
Degree of permeability	12.5 %	1.563 %	0.098 %
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.

