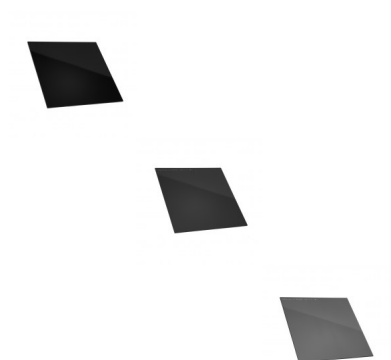
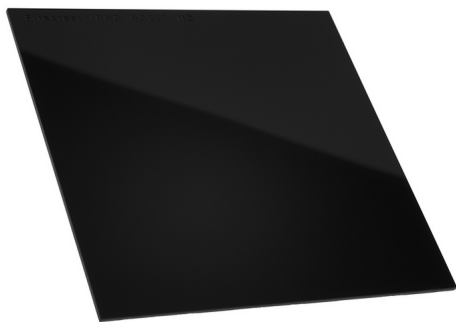


## Formatt Hitech Firecrest Pro 100mm Standard ND Filters



The Firecrest Pro, builds on the history and success of the Firecrest Brand. Our filters are manufactured using a rare earth metal coating, which is applied directly onto the glass using our advanced multi-coating technology. This is then bonded between further layers of the finest Schott Superwhite optical glass to provide industry leading scratch resistance and longevity.

Rating: Not Rated Yet

[Ask a question about this product](#)

Manufacturer [Formatt Hitech](#)

### Description

**From £98.99**

For complete light leakage protection, a component on blackout edging is applied to completely alleviate the risk of light leak that can occur through unprotected filter edges.

All Firecrest Pro filters come with a filter pouch, cleaning cloth, exposure chart and product booklet.

The Firecrest Pro 2mm range is available in 100x100mm 2mm Standard NDs and 100x150mm 2mm Graduated NDs.

Firecrest Pro is rated for wider focal lengths up to 100mm. It is ideally suited to landscape photography. For photographers that need a longer focal length, please see Firecrest Ultra which is rated for extreme megapixel sensors and long focal lengths

Neutral Density (ND) filters are the essential filters for digital photography and cinematography. ND filters reduce the amount of light entering the camera and allow the photographer to create the following effects:

Ethereal waterfalls and streams

Flat water effect in oceans and lakes

Streaky clouds

Motion blur in sports

Long exposures to remove people from public areas

Shallow depth of field using fast lenses wide-open

Adjusting aperture for cinematography

Firecrest ND is a quantum leap improvement over all previous generation ND and IRND products and represents the technological state of the art in scientific light modification. These glass filters are hyper-neutral across the visible light spectrum and also remove more IR contamination than any other filter - making them IRND filters.

Firecrest is a radical departure in how ND filters are manufactured. Previous generation NDs were made by dying resin. Firecrest is not a dying process, it is a rare earth metal coating process that is applied directly to the glass through an electrolytic process.

On rectangular filters, the Firecrest coating is sandwiched between the finest Schott Superwite optical glass, increasing scratch resistance and longevity. Firecrest reduces all spectrums of light (UV, visible, near infrared and infrared) almost perfectly evenly.