

# Summary of the main points when using graduated Neutral Density filters

- Compose the image first, preferably using a tripod
- Be aware that images with foreground wet surfaces will require less filtration on the sky
- Keep an eye on the histogram to ensure that you are not clipping the shadows or blowing the highlights and use exposure compensation to correct
- Try different degrees of filtration as it is not always possible to predict the correct level.

# Tips for photographing moving water

- To avoid problems with burnt-out highlights choose relatively dull days
- A tripod is essential when using exposures longer than 1/60 sec
- Having set the focus point make sure auto-focus is switched off to avoid focus hunting during long exposures
- Cover the eye piece to stop light entering the camera which will affect the exposure
- Be aware of the effect on depth of field when adjusting apertures
- The rotation of the Polarising filter is quite critical to get the best effect
- Use a cable release, remote switch or self timer
- Keep an eye on the histogram and compensate as necessary

## Filter Cost Comparison (not exhaustive)

Filter Type	Lee 100 mm	Cokin Z (100 x 150 mm)	Cokin P Series	Lee Seven 5	Hoya
Grad ND set 1,2,3 stop	£185	£89	£62 inc Holder	£149	
Grad ND single	£78	£31	£16		
Reverse Grad	£129				
Adaptor Ring (77mm)	£37	£30			
Holder	£56	£60			
ND set of 3 1,2,3 stop	£185	£109	£30		
ND Big Stopper	£89	-			
Polarising	£148	£163			£109 (77mm)
ND 5 or 10 stop					£82 (77mm)