

# PROCESSING B&W FILM

## PROCESSING THE RANGE OF ILFORD FILMS IN SPIRAL TANKS, DISHES AND ROTARY PROCESSORS WITHOUT REPLENISHMENT

The range of ILFORD black and white films is straightforward to expose and process. This fact sheet describes processing without replenishment in spiral tanks, large volume spiral tanks, dishes and rotary processors. For information on processing with replenishment see the ILFORD fact sheet 'Processing B&W film – replenished systems'.

The best results will be obtained from ILFORD films when the appropriate ILFORD developer is chosen for the results required. Full details are given in the fact sheets for the individual films. As a guide the following tables give the general characteristics of ILFORD developers.

The range of ILFORD DELTA new technology films is used and processed in the same way as conventional black and white films. These new technology films will not cause premature exhaustion of the developer, so standard capacity figures can be maintained. When fixing DELTA films, however, slightly longer times than usual are recommended for best results.

### FILM DEVELOPER APPLICATIONS

	Spiral tank	Dish	Rotary processor
<b>Liquids</b>			
ILFOTEC HC	○	○	○
ILFOTEC LC29	●	●	●
ILFOSOL S	●	●	●
<b>Powders</b>			
ID-11	●	●	●
MICROPHEN	●	●	●
PERCEPTOL	●	●	●

### DEVELOPER FEATURES

	General purpose	Fine grain	High sharpness	Push processing	Economy	Ease of use	Shelf life
<b>Liquids</b>							
ILFOTEC HC	●	●	○	●	●	○	●
ILFOTEC LC29	●	●	○	●	●	●	○
ILFOSOL S	●	○	●	-	○	●	○
<b>Powders</b>							
ID-11	●	○	●	○	●	○	●
MICROPHEN	○	-	●	●	●	○	●
PERCEPTOL	-	●	○	-	●	○	●

● Excellent  
○ Good  
- Not recommended