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Film: BRF-100 Fine Grain Panchromatic Black and White Film

BRF-100 is a panchromatic black and white, very fine grain film for general outdoor and studio photography.

Outdoor daylight exposure

Automatic cameras and electric exposure meters should be set for a speed value according to the film used (100 ASA).
Without exposure meter, it is recommended to use an exposure time of 1/250 sec with different lens openings.

Indoor exposure

BRF-100 films are particularly sensitized for indoor exposures, giving excellent results by artificial light.

Processing

The films BRF 100 should be handled in total darkness. After development is half completed, you can use a Kodak # 3 safelight filter (dark green) with a 15 watt bulb for a few second. Keep safelight at least 3 feet from the film.

The recommended developers and developing conditions are included in the chart enclosed.

Continuous agitation of the tank is recommended in the first minute of development, then provide agitation of 5 sec. every 30 seconds for remaining development time.
Due to inherent variations in individual agitation methods and equipment, these recommendations should be used only as a starting point.

Storage and Handling

Store unexposed film in a cool dry place, in the original sealed package. Process film promptly after exposure.

| Developer | Minutes/Temperature 20°C/68°F | Minutes/Temperature 24°C/75°F | Exposure Index |
|-----------------------|----------------------------------|----------------------------------|----------------|
| Kodak D 76 | 6.5 | 5.5 | ISO 100 |
| Kodak X-TOL | 6.5 | 5.5 | ISO 100 |
| Kodak HC 110 B | 5 | 4.5 | ISO 100 |
| DK 50 (FD 34) | 3 | 2.5 | ISO 100 |
| Microdol-X | 9.5 | 8 | ISO 50 |
| Microphen | 5.5 | 5 | ISO 100 |
| Ilford ID 11 | 6 | 5 | ISO 100 |
| Ilford ID 11 (1+1) | 9 | 8 | ISO 100 |
| Rodinal (1+25) | 6 | 5 | ISO 100 |
| Bergger PMK (1+2+100) | 11 | 10 | ISO 100 |
| Rodinal (1+50) | 5 | 4.5 | ISO 100 |

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