

STREET CANDY MTN100 DATASHEET

DESCRIPTION

Street Candy Film MTN100 is a 100 ISO Panchromatic emulsion widely used in Black & White Cinematography. Suited for both indoor and outdoor, it can be processed as a negative or positive Film using the reversal method.

- **Sensitivity** : 100 ISO
- **Contrast** : Moderate
- **Grain** : Fine
- **Film Base** : Triacetate 135 μm
- **Darkroom illumination** : Total darkness
- **Film cassette** : Recycled, No DX code, 36 exp.

EXPOSING MTN100


MTN 100 gives great results when rated at 100 ISO in daylight or 80 ISO under tungsten light source. It can also be pushed or pulled up to 2 stops. Pushing beyond may result in high contrast and loss of shadow details.

LOADING MTN100

All our 35mm films are made of recycled Film canisters. The use of recycled Film rolls may cause issues with fully automated/motorized cameras. It does work with most cameras, however, there's a small risk for the rewind function to get stuck. We never experienced it ourselves but please be cautious when loading and rewinding MTN100.

PROCESSING MTN100

Being used for cinema projection, MTN100 can be processed as direct positive (Reversal Method) or like any other Black & White Negative Film. You can find below the times and dilutions for the most common developer.

 When handing over your rolls to a lab, make sure to mention that we use recycled Film canisters if they process Black and White Film in machines.

Developer	Dilution	ISO	Time
Rodinal	1+100	100	57:30
Rodinal	1+50	100	09:30
Rodinal	1+25	100	07:00
Kodak Xtol	1+1	100	08:00
Kodak D-76	1+1	80	07:00
Kodak D-76	1+1	400	14:00
Kodak D-76	1+3	100	13:00

Kodak D-76	1+1	100	07:00
Kodak D-76	Stock	100	05:30
Kodak HC-110	1+11	100	06:00
Ilford Microphen	1+1	100	07:00
Ilford Microphen	1+1	400	13:00
Ilford Ilfosol	1+9	100	06:00
Ilford ID-11	1+1	100	07:00
Ilford ID-11	Stock	100	05:30
Kodak HC-110	H	100	07:30
Kodak HC-110	1+90	100	12:00
Kodak HC-110	J	80	18:00
FX-1	1+1+8	100	09:00
Eco Pro	1+1	80	06:30
Eco Pro	1+1	100	08:00
D-96	Stock	100	06:00
D-23	1+1	100	12:00
Beutler	1+1+10	100	07:00
Bellini DF2 Duo Step	Stock	100	3+3min
Adox M-Q Borax	Stock	160	07.30
Atomal 49	1+2	100	18:00