

ADOX HR-50 High Resolution Film

ADOX HR-50 is based on an emulsion commonly available for technical purposes, featuring an ultrafine grain and superpanchromatical sensitization. ADOX HR-50 is especially suitable for street and landscape photography. In Portrait photography we recommend our dedicated HR-50 developer. ADOX modifies this film from the master roll and confections it to 35mm, 120 and sheets (4x5).

The film's speed is enhanced to 50 ASA using ADOX's new SPEED BOOST-technology.

The gamma is reduced so it becomes perfectly usable for pictorial photography in regular developers.

ADOX HR-50 can be used as an Infrared film and responds extremely well to any sort of filtration (yellow, orange, red, blue, green).

The new ADOX *SNAP-ON*- Gelatin Filters are a perfect match.

Emulsion: Superpanchromatical

Resolution: Up to 280lp/mm at an image contrast of 1000:1

ISO: 50/17°

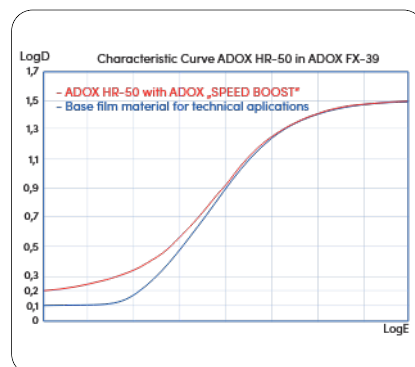
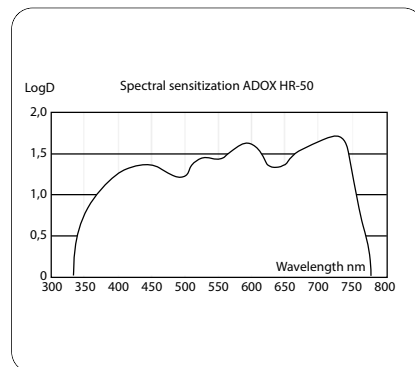
Base: 0,1mm PET

Anti Halation: Combined AHU with NC/AH on backside*

AHU=AntiHalationUnderlayer

NC=No Curling

AH=AntiHalation



Reciprocity failure:

1/2" +1/3d Stop
1" +1/3rd Stop
2" +1/2 Stop
4" +1/2 Stop
8" +2/3rds Stop
15" +1 Stop
30" +1 1/3rd Stop

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Carefully agitate the tank for the first 30 seconds and then tilt twice within the first 10 seconds of every full minute (slowly)!

ADOX ATOMAL	20 °C	Stock	8:30	0,65		
ADOX FX-39	20 °C	1+9	7:15	0,65		
ADOX HR-DEV	22 °C	1+49	11	N	50/18°	30 sek., afterwards every minute 1x
ADOX HR-DEV	22 °C	1+49	13	N +0,5	80/19°	30 sek., afterwards every minute 1x
ADOX RODINAL	20 °C		-	0,65	Not recommended!	
Ilford DDX	20 °C	1+4	7:30	0,65		
Kodak D-76	20 °C		-	0,65	Not recommended!	