



Black&White Slide Film

SCALA ist a black and white reversal film intended for reversal processing. This is not a negative film which *could* be reversal processed rather it has been designed especially for this purpose.

If Scala is reversal processed optimal exposure shall be set to 160 ASA.

SCALA is coated onto a clear triacetate base and features an increased silver content (in comparison to a negative film) thus it yields a DMAX of 3,6 and higher (depending on the reversal process used).

SCALA has an anti halation layer inbetween the emulsion and the base for optimal sharpness and detail contrast.

Base:

SCALA is coated onto 120 micron clear Triacetate

Formats:

- 35mm film 135/36

DX-Coding: Because ADOX films do not have a DX code please set the cameras lightmeter manually to 160 ASA.

SCALA is practically APX 100 with a slightly finer grain and lower speed plus an increased silver content, the clear base and the AHU. In the reversal process it's speed raises to 160 ASA. Shot to a negative it shall be exposed

to 80-100 ASA (see ADOX Silvermax).

Reciprocity failure:

Between 1/10.000 and 1/2 s no adjustment is necessary

From 1s of exposure time: +1/2

From 10s of exposure time: +1

From 100s of exposure time: +2

We recommend the following labs:

Klaus Wehner (Paderborn)

Studio 13 (Stuttgart)

Arkalab (Paris)

Dr5 (USA)

Agenzia Luce (Italien)

*Apart from sending the film to a lab you can use any standard reversal processing Kit**