mini-film grain engine comparison

Single-page comparison: whole image, 50% crop, and three 1024px detail crops from 8280x5512 source files.

legacy (default)
grain_legacy.jpg

rfgr (exact)
grain_rfgr.jpg

rfgrfast (cached)
grain_rfgrfast.jpg

Whole picture thumbnails

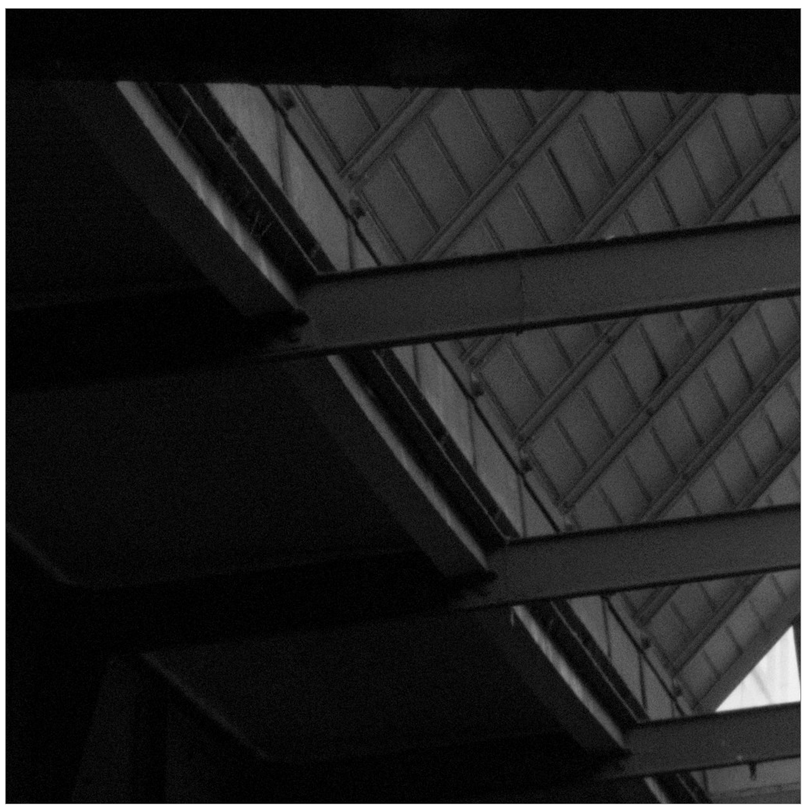
Full 8280x5512 image, scaled to 1024px longest side.
Source box: x=0, y=0, w=8280, h=5512. Identical coordinates across engines.

Central 50% crop thumbnails

Center crop 4140x2756 px, scaled to 1024px longest side.
Source box: x=2070, y=1378, w=4140, h=2756. Identical coordinates across engines.

1024px crop A: upper-left detail

Exact 1024x1024 source crop at x=1310, y=1031.
Source box: x=1310, y=1031, w=1024, h=1024. Identical coordinates across engines.



1024px crop B: center detail

Exact 1024x1024 source crop at x=3628, y=2244.
Source box: x=3628, y=2244, w=1024, h=1024. Identical coordinates across engines.

1024px crop C: lower-right detail

Exact 1024x1024 source crop at x=5946, y=3457.
Source box: x=5946, y=3457, w=1024, h=1024. Identical coordinates across engines.

Generated from /home/alfanick/Downloads/grain/grain_legacy.jpg, grain_rfgr.jpg, and grain_rfgrfast.jpg.