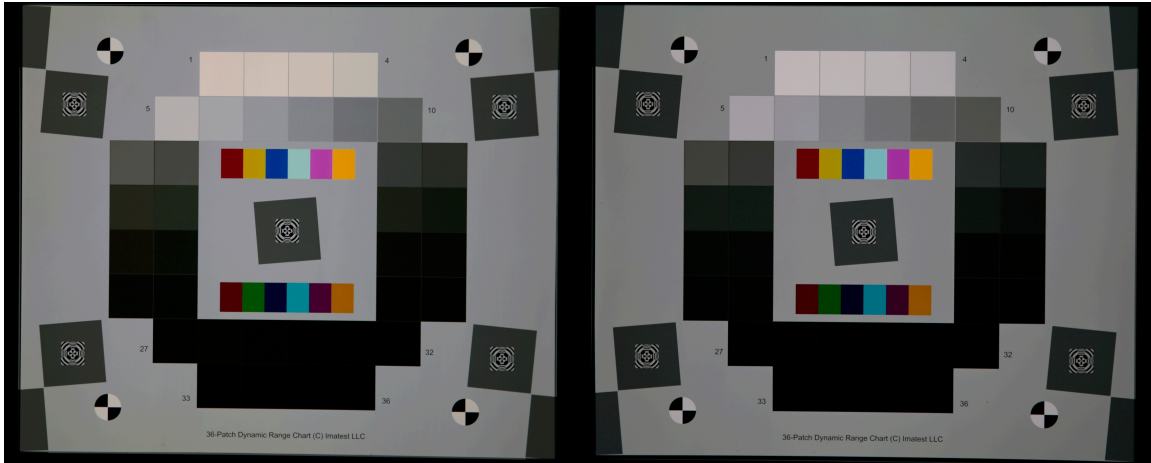


LVT Cosmetic Defect - Testing and Results:

In light of the recently-discovered cosmetic defect in our stock of Color LVT Film, we performed the following tests to ensure that these cosmetically defective targets provide accurate measurements.

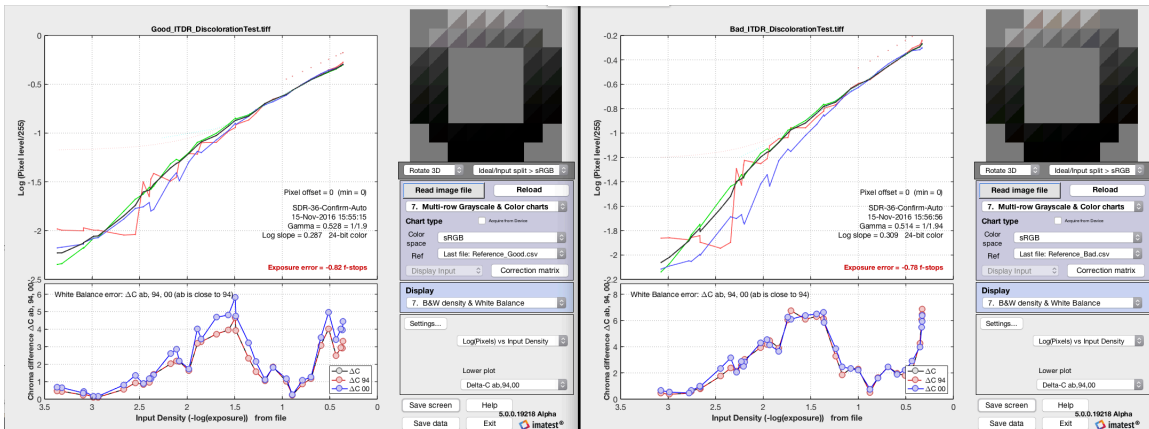
Dynamic Range:

For this test, two images were captured under the same testing conditions, one using a target with the cosmetic defect, the other without.



Left: Cosmetically Defective Target | Right: Flawless Target

These images were both run through Imatest - Multicharts. The results of this test showed a 0.014 difference in the gamma measurement, which is well within the tolerance range for this test.



Slanted Edge SFR:

For this test, two images were captured under the same testing conditions, one using a target with the cosmetic defect, the other without. The images were captured in a corner region of the film where the defect had crossed over the slanted edge on the defective target. The same location from a flawless target was used for comparison. Both images were taken at 5x magnification on the sensor.



Left: Cosmetically Defective Target | Right: Flawless Target

Both of these images were run through Imatest-Rescharts (SFR). The results of this test show a difference of 1 cycle per object millimeter (6%) in the print at MTF50, which is well within the tolerance range for this test.

