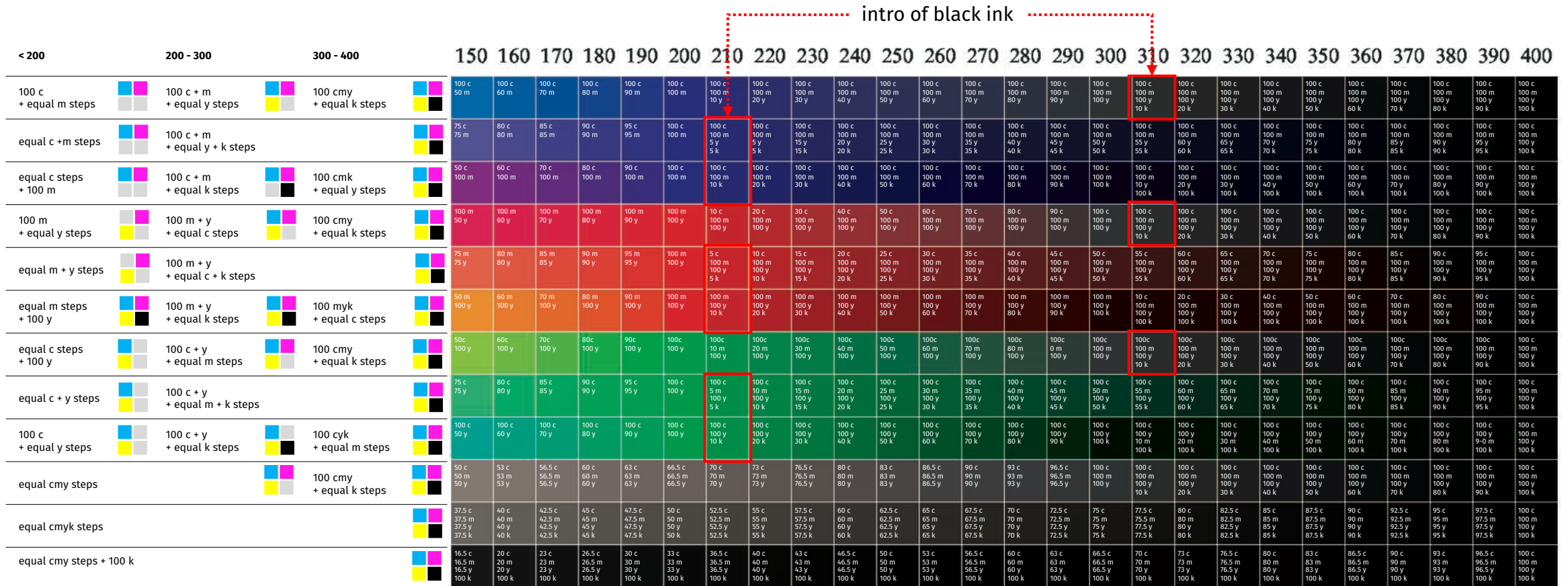


Total Ink Limit Explained

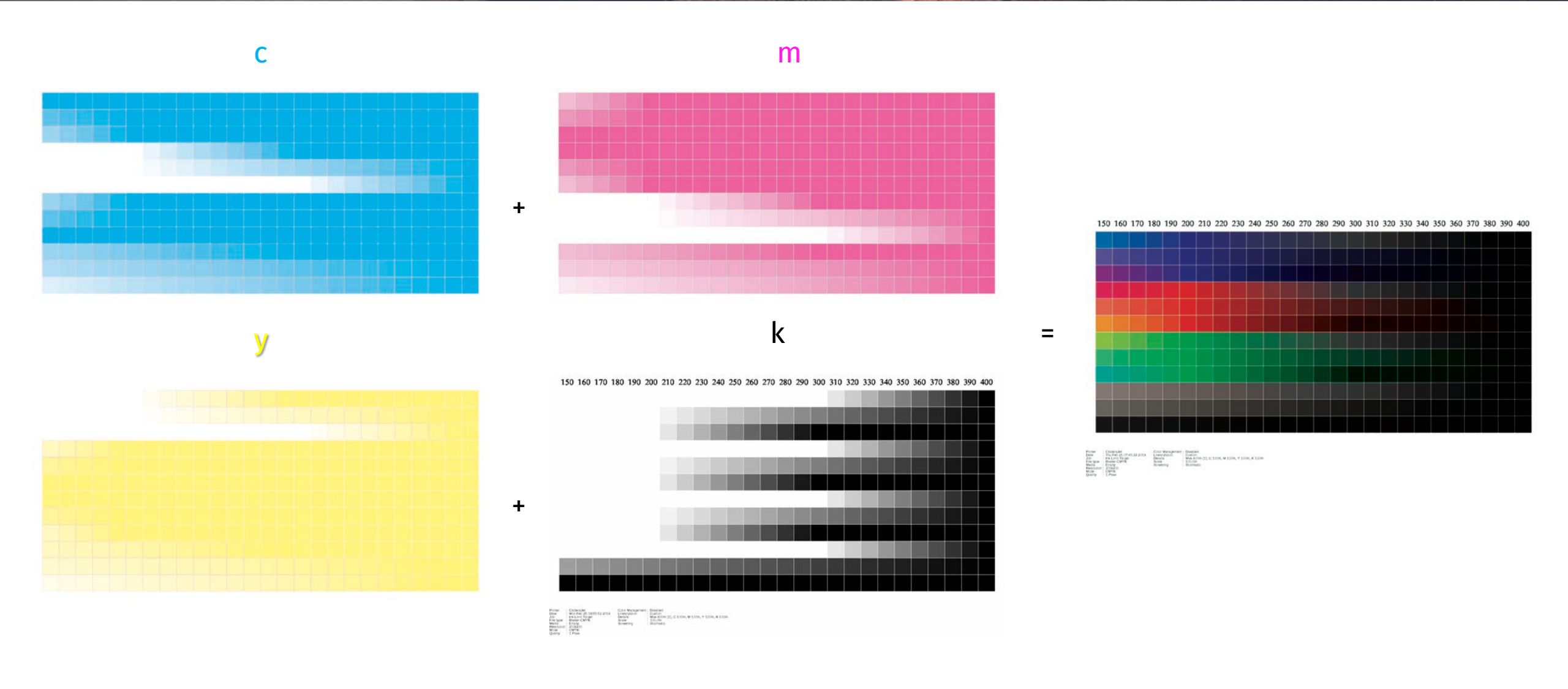


Printer : CalderaJet
Date : Thu Feb 21 07:41:22 2019
Job : Ink Limit Target
File type : Raster CMYK
Media : Empty
Resolution : 232x200
Mode : CMYK
Quality : 1 Pass
Color Management : Disabled
Linearization : Custom
Details : Max 400% (1), C 100%, M 100%, Y 100%, K 100%
Scale : 100.0%
Screening : Stochastic

color	Pmax	total
cyan	100	400
magenta	100	
yellow	100	
black	100	

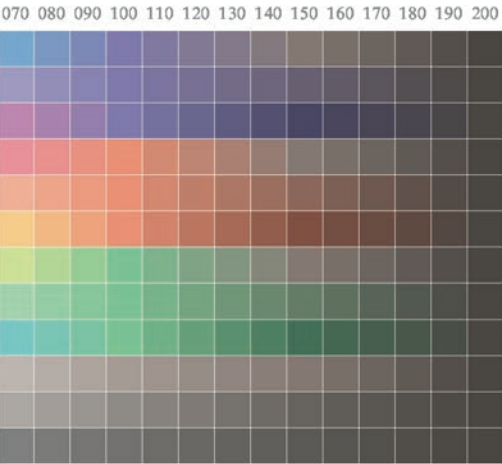
An aerial photograph of a desert landscape. A winding road or path is visible, leading towards a large, dark, circular crater or depression in the center of the image. The terrain is arid and rocky, with some sparse vegetation. The lighting suggests a low sun, creating long shadows and highlighting the textures of the ground.

Total Ink Limit Explained



Total Ink Limit Explained

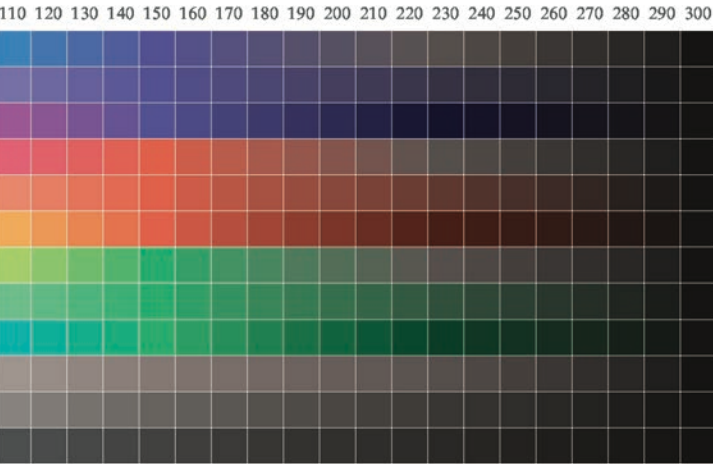
color	Pmax	total
cyan	50	200
magenta	50	
yellow	50	
black	50	



Printer: Caldera
Date: Fri Feb 23 09:45:17 2019
File type: Postscript
Resolution: 200x200
Mode: CMYK
Quality: 1 Pass

Color Management: Disabled
Embed: Custom
Device: Wide Gamut (1), C 50%, M 50%, Y 50%, K 50%
Scale: 100.00
Screening: Stochastic

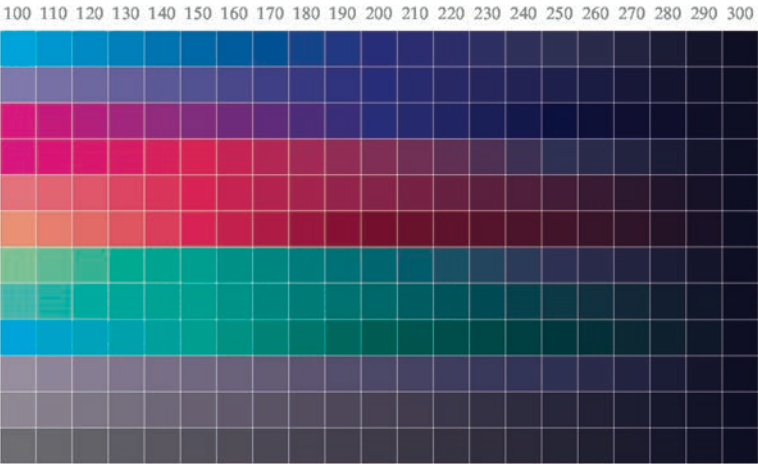
color	Pmax	total
cyan	75	300
magenta	75	
yellow	75	
black	75	



Printer: Caldera
Date: Fri Feb 23 09:50:55 2019
File type: Postscript
Resolution: 200x200
Mode: CMYK
Quality: 1 Pass

Color Management: Disabled
Embed: Custom
Device: Wide Gamut (1), C 75%, M 75%, Y 75%, K 75%
Scale: 100.00
Screening: Stochastic

color	Pmax	total
cyan	100	300
magenta	100	
yellow	50	
black	50	



Printer: Caldera
Date: Fri Feb 23 09:52:37 2019
File type: Postscript
Resolution: 200x200
Mode: CMYK
Quality: 1 Pass

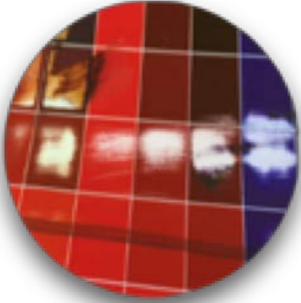
Color Management: Disabled
Embed: Custom
Device: Wide Gamut (1), C 100%, M 100%, Y 50%, K 50%
Scale: 100.00
Screening: Stochastic

Total Ink Limit Explained

Drying

If the ink is not dry or if you pass your finger on the printed job and the ink rubs off from the substrate

solvent, waterbase, latex



Gloss Banding

Thin lines linked to the printhead nozzles are visible on the surface of the print

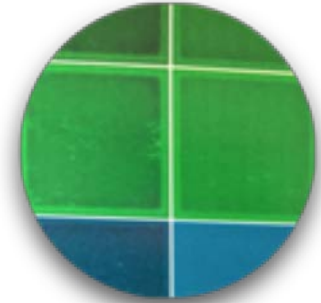
uv



Coalescence

Ink spreads on the edge of the patches, creating a ring inside the patch

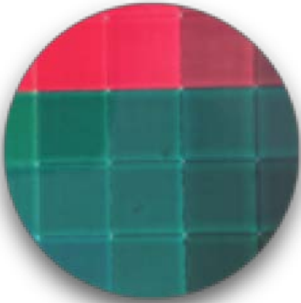
waterbase, solvent, latex



Bleeding

The inks spreads outside its original patch possibly mixing with other patches

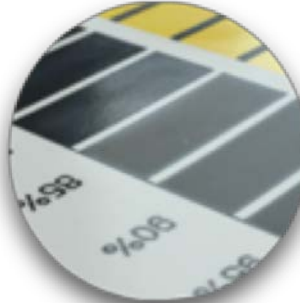
solvent, waterbase, latex



Matte Effect

Even on glossy substrates, the patches look to be dull or matte

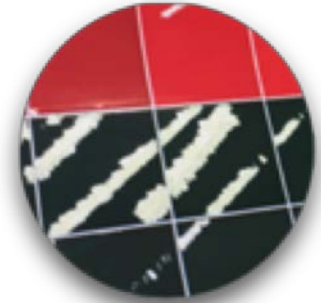
solvent, waterbase,



Adhesion

The ink appears dry but the ink is detached from the substrate if you scratch it

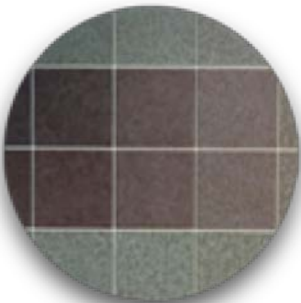
solvent, uv



Cracking

A cracking phenomena is visible on the surface of the print

latex, uv



3D Texture

There is so much ink on the substrate that a 3D effect is visible.

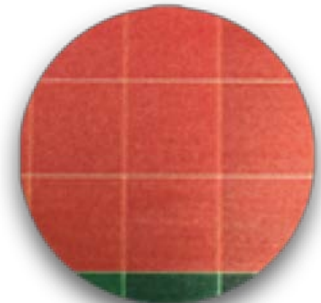
uv



Bi-Directional

It appears as a bleeding problem due to over inking, in fact is due to poor calibration on the printer

any bi-directional printer



artifacts to avoid