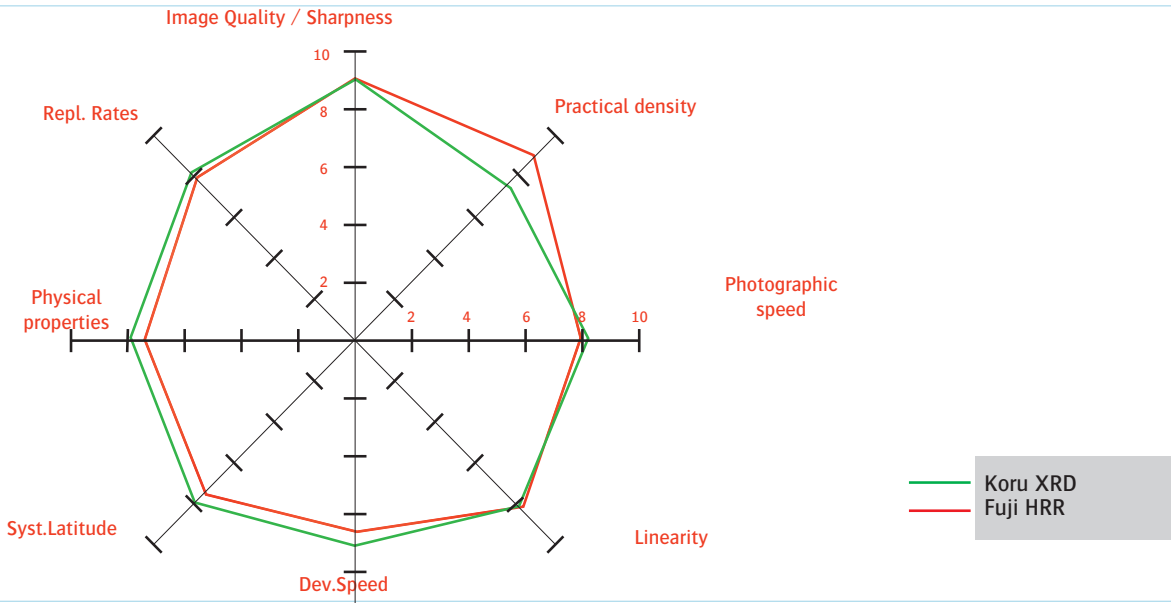


Product comparison : XRD versus Fuji HRR

System Features Octagon

Based on Screen Katana tests



:Review + implementation

- **HeNe 650 nM/ drop-in for :**
 - ◆ processing set-up
 - ◆ calibration set-up

- **HeNe 635 nM/drop-in for :**
 - ◆ processing set-up
 - ◆ exposure set-up
 - ◆ callibration set-up

Adjustment for :

- ◆ exposure set-up : output an internal test exposure)
: based on practical density of 4.20 a
decline in exp. of +- 10% is needed

Adjustment for :

Product Colors

XRD



Emulsion side

Back side

HRR



Emulsion side

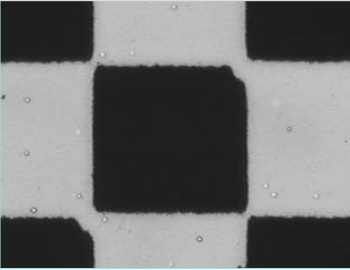
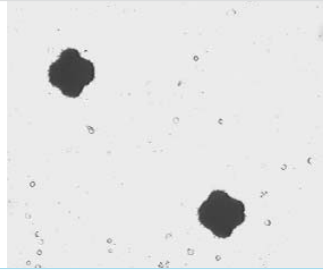
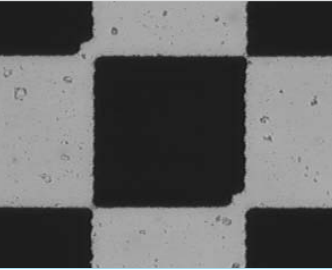
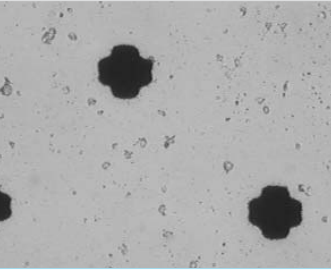
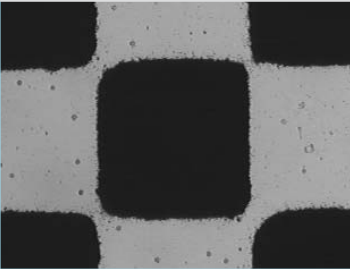
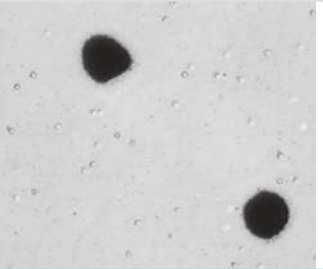
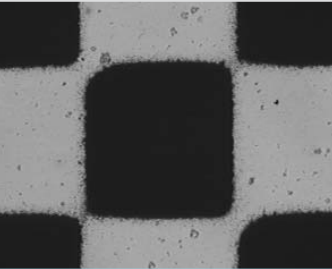
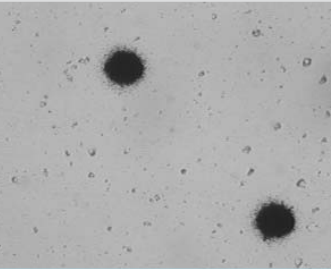
Back side

Product comparison : Koru XRD versus Fuji HRR

Image quality



2400 dpi / 150 lpi

koru XRD		Fuji HRR	
On agfa Avantra (650 nM)			
			
50% = 54%	5% = 4%	50% = 54%	5% = 5%
On Screen Katana (635nM)			
			
50% = 52%	5% = 5%	50% = 52%	5% = 4%

Practical Photographic Properties

Engine	Avantra		Katana	
	XRD	HRR	XRD	HRR
Property	XRD	HRR	XRD	HRR
Int. Setting	210	240	160	165
Practical density	D.> 4.20	D.> 5.00	D.> 4.20	D.> 5.00
5%	5%	4%	5%	5%
50%	51%	52%	52%	52%
95%	95%	95%	96%	95%

Note: - Koru XRD processed in Koru KF dev. - Fuji HRR processed in Fuji QR-D1
 - Before switching over to Koru KF developer cleansing with Koru Chemical Cleaner is obligatory.