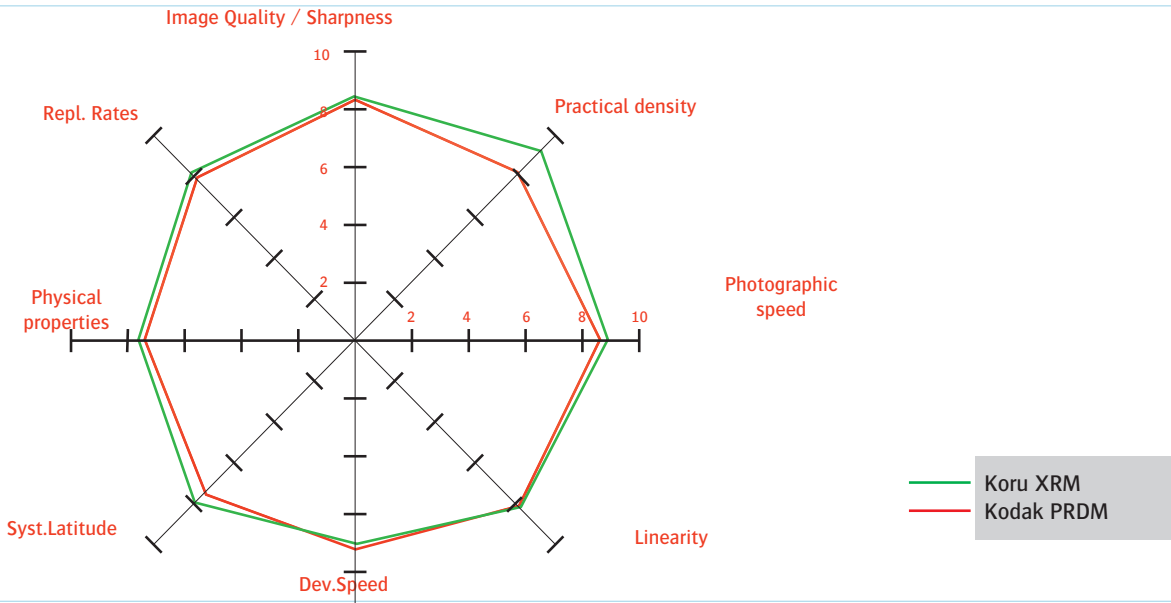


Product comparison : Koru XRM versus Kodak PRDM

System Features Octagon

Based on Screen Katana tests



Review + implementation

● **HeNe 635 nM/ drop-in for :**

- ◆ processing set-up
- ◆ calibration set-up

Adjustment for :

- ◆ exposure set-up : output an internal test exposure
: based on practical density of >5.00 a decline in exp. of +- 5% is needed

● **HeNe 650 nM/drop-in for :**

Identical

Adjustment for :

Identical

Product Colors

XRM



Emulsion side

Back side

PRDM



Emulsion side

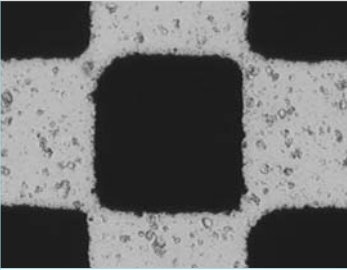
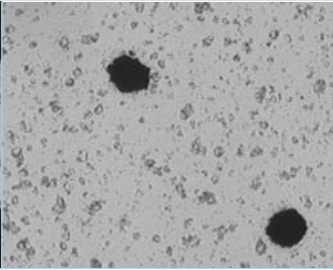
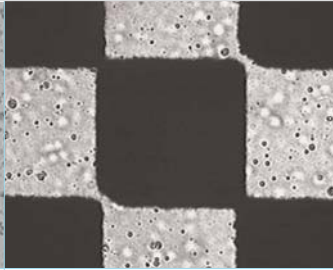
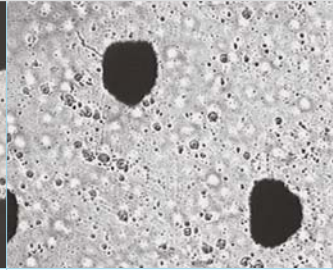
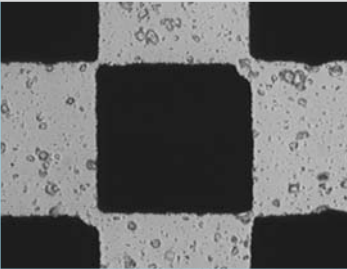
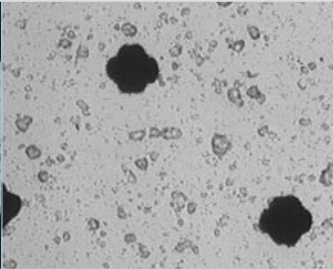
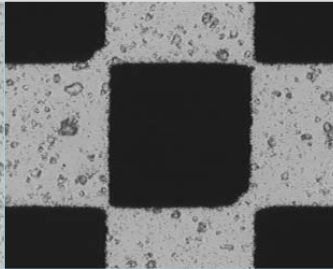
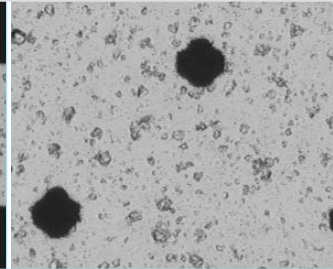
Back side

Product comparison : Koru XRM versus Kodak PRDM

Image quality



2400 dpi / 150 lpi

Koru XRm		Kodak PRDM	
On Screen Katana (635 nM)			
			
50% = 51%	5% = 3%	50% = 54%	5% = 5%
On Agfa Avantra (650nM)			
			
50% = 51%	5% = 4%	50% = 51%	5% = 4%

Practical Photographic Properties

Engine	Agfa Avantra		Screen Katana	
	XRM	PRDM	XRM	PRDM
Property	XRM	PRDM	XRM	PRDM
Int. Setting	190	200	150	160
Practical density	D.>5.00	D.>5.00	D.>5.00	D.5.00
5%	4%	4%	5%	5%
50%	50%	50%	52%	53%
95%	96%	96%	96%	96%

Note: - Koru XRM processed in Koru KF dev. - Kodak PRDM processed in Kodak Premier 7000
 - Before switching over to Koru KF developer cleansing with Koru chemical cleaner is obligatory.
 - Koru XRM is coated on 0.10mm PET.
 - Koru XR7M is coated on 0.18 mm PET.