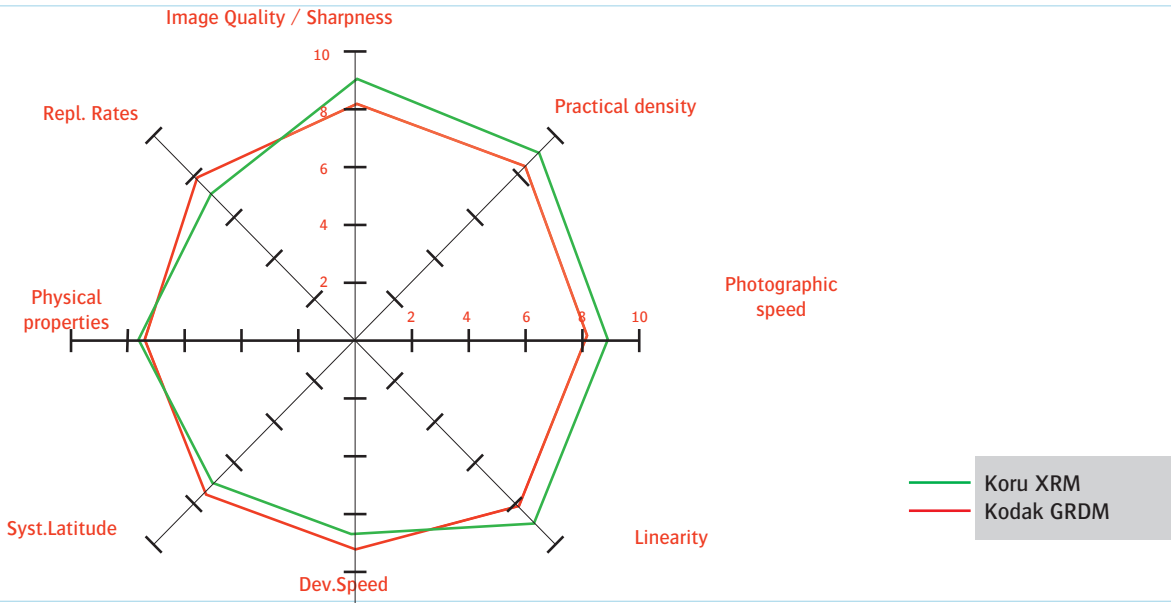


Product comparison : Koru XRM versus Kodak GRDM

System Features Octagon

Based on Screen Katana tests



Review + implementation

● HeNe 635 nM/ drop-in for :

Adjustment for :

- ◆ processing set-up : processing recommended at 30s.
: higher replenishment rates needed
- ◆ exposure set-up : output an internal test exposure
: based on practical density of >5.00 a decline in exp. of +- 200% is needed.
- ◆ calibration set-up: needs to be adjusted.

● HeNe 650 nM/drop-in for :

Adjustment for :

Identical

Identical

Product Colors

XRM



Emulsion side

Back side

GRDm



Emulsion side

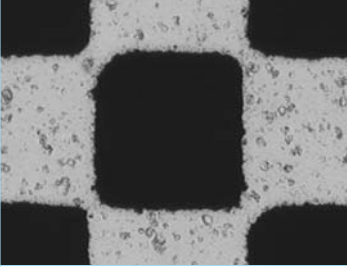
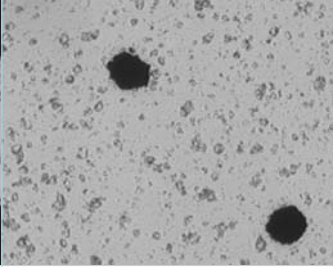
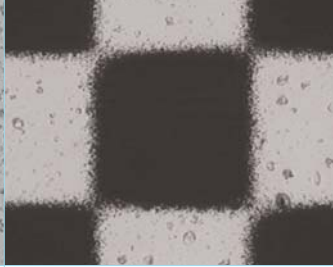
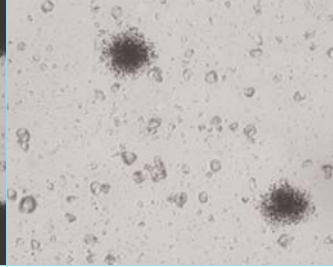
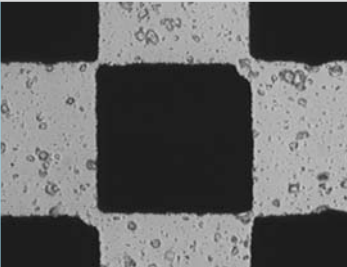
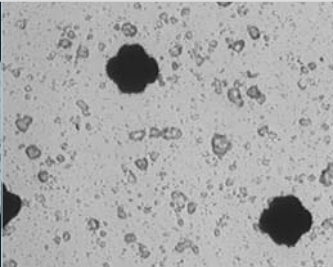
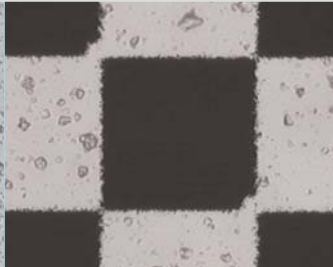
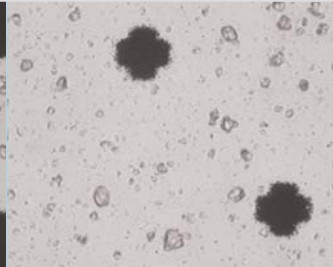
Back side

Product comparison : Koru XRM versus Kodak GRDM

Image quality



2400 dpi / 150 lpi

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

Practical Photographic Properties

Engine	Agfa Avantra		Screen Katana	
	XRM	GRDM	XRM	GRDM
Property	XRM	GRDM	XRM	GRDM
Int. Setting	190	245	150	190
Practical density	D.>5.00	D.>4.40-4.60	D.>5.00	D.4.40-4.60
5%	4%	4%	5%	5%
50%	50%	53%	51%	54%
95%	96%	98%	96%	99%

Note: - Koru XRM processed in Koru KF dev. - Kodak GRDM processed in Kodak RA2000
 - 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.