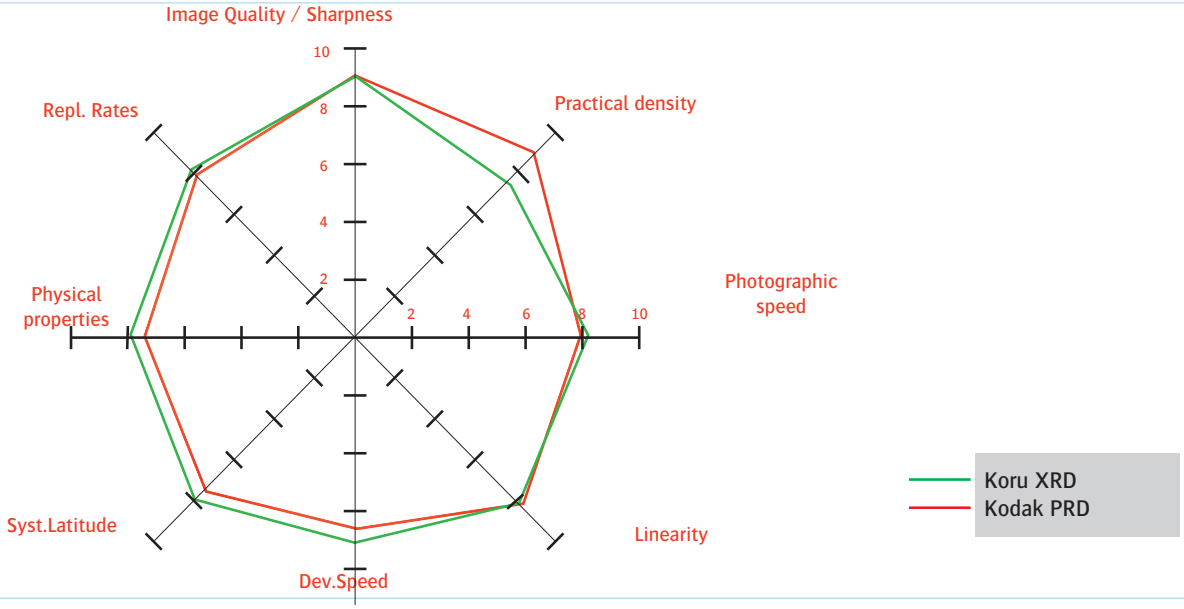
# Product comparison : XRD versus Kodak PRD

System Features Octagon

Based on Screen Katana tests




## :Review + implementation

- **HeNe 650 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 4.20 an increase in exp. of +- 5% is needed

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

**Adjustment for :**

Identical

## Product Colors

**XRD**

Emulsion side

Back side

**PRD**

Emulsion side

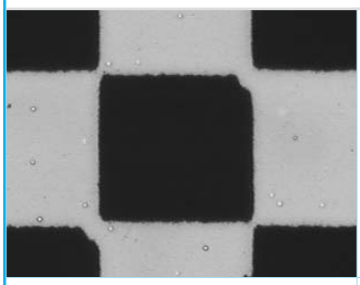
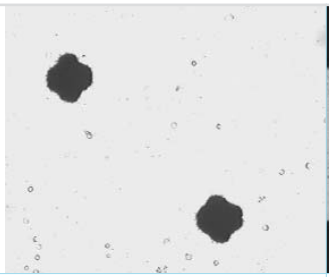
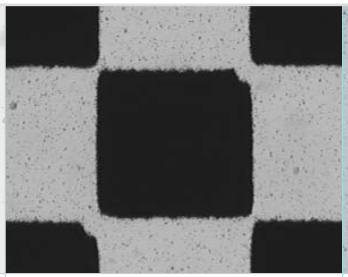
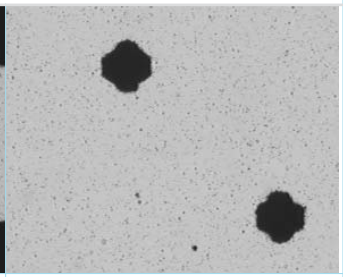
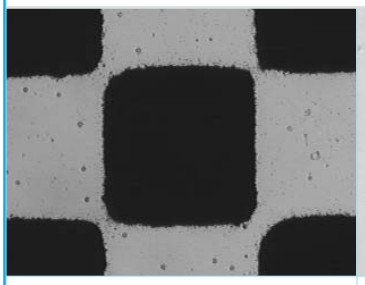
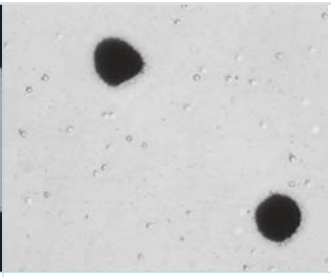
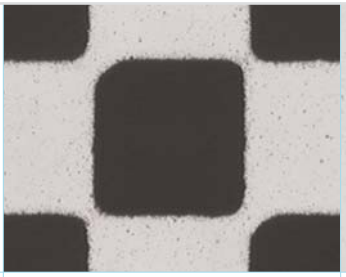
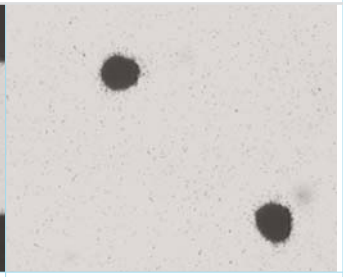
Back side

# XRD

## Product comparison : Koru XRD versus Kodak PRD

**Image quality**

2400 dpi / 150 lpi

| koru XRD | | Kodak PRD | |
|---|---|---|---|
| **On agfa Avantra (650 nM)** | | | |
|  |  |  |  |
| 50% = 54% | 5% = 4% | 50% =54% | 5% = 5% |
| **On Screen Katana (635nM)** | | | |
|  |  |  |  |
| 50% = 52% | 5% = 5% | 50% = 50% | 5% = 4% |

**Practical Photographic Properties**

| Engine | Avantra | | Katana | |
|---|---|---|---|---|
| Property | XRD | PRD | XRD | PRD |
| **Int. Setting** | 210 | 200 | 160 | 165 |
| **Practical density** | D.> 4.20 | D.> 5.00 | D.> 4.20 | D.> 5.00 |
| **5%** | 5% | 5% | 5% | 5% |
| **50%** | 51% | 51% | 52% | 51% |
| **95%** | 95% | 95% | 96% | 95% |

Note: - Koru XRD processed in Koru KF dev. - Kodak PRD processed in Kodak Premier 7000
- Before switching over to Koru KF developer cleansing with Koru Chemical Cleaner is obligatory.