



<http://www.eaglerip.com>

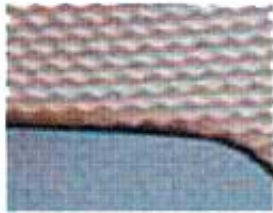


Founder's FM/AM Hybrid Screening Technology Version 1.0

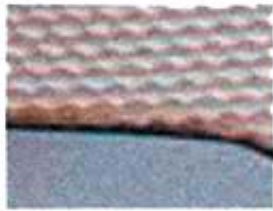
EagleFAM, Founder's FM/AM hybrid screening technology, has been developed to produce higher quality print, suitable for both of CtP and CtF solutions, without any need to change any of the printing environment.

- Eradicates moiré and rosette patterns
- No screening frequency or screening angle
- Eliminates zigzag lines and jagged edges
- Provides 300lpi print quality in regular print environment (175lpi/2400dpi)
- Improves dot connection
- Accurate representation of fine line art and grid-patterned images
- Excellent reproduction of fine detail in highlight, shadow and midtone areas

• **Eradicates moiré and rosette patterns**



AM (Round)



EagleFAM



AM (Round)



EagleFAM

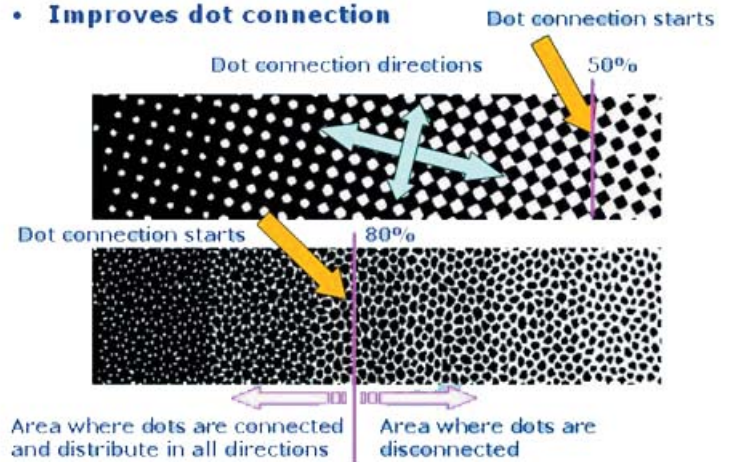
EagleFAM overcomes the weaknesses and exploits the strengths of both traditional FM and AM screening, with grey level being represented by dot size and dot frequency.

It is simple to install an EagleRIP with FAM screening and quality improves immediately. EagleFAM eradicates moiré and rosette patterns; reproduces high quality fine lineart; and provides excellent reproduction in highlight,

shadow and mid-tone areas.

EagleFAM screening software has been developed as a part of Founder's family of RIP, screening and workflow solutions and is available now as an add-on to an existing Founder EagleRIP, or as a potential additional feature embedded within an OEM's (other equipment supplier) solution.

• **Improves dot connection**



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