Pro-Jet™ Aqueous Pigment Dispersions

Utilizing our unique RxD™ technology, Pro-Jet™ aqueous pigment dispersions deliver outstanding performance, reliability and image quality in aqueous inkjet printing.
PROVEN PRODUCT PERFORMANCE

Pro-Jet™ pigment dispersions give formulators exceptional performance and access to a larger formulation space than would be possible otherwise.

The unique stability delivered by RxDTM technology is allowing aqueous ink formulators to access new levels of performance to meet the needs of the growing markets.

**Feature**
- Polymer physically absorbed onto the surface
- Cross-linked to entrap particle

**Benefits**
- Desorption eliminated giving increased stability
- Performance can be tuned by combination of polymer and pigment

FUJIFILM Imaging Colorants' proprietary reactive dispersant technology, RxDTM delivers a step change in dispersion performance to inkjet ink formulators.

**Without RxD technology**

Unstable dispersion in presence of DEGMBE.

**With RxD technology**

Stable dispersion in presence of DEGMBE.

**UNIQUE REACTIVE DISPERSANT TECHNOLOGY**

FUJIFILM Imaging Colorants has the technology to meet the evolving needs of the market.

**DELIVERING PERFORMANCE ACROSS APPLICATIONS**

Pro-Jet™ aqueous pigment dispersions deliver outstanding print performance across an extensive range of applications and on a wide variety of substrates.

**Applications**
- Packaging
- Textiles
- Wide format graphics
- Commercial printing
- Home and small office printing
- Photo print

**Substrates**
- Cardboard
- Corrugated board
- Films
- Treated and untreated textiles
- Plain paper
- Coated paper

**INNOVATION CAPABILITY**

With over thirty years history of innovation in colorants for inkjet, and a heritage in dyes and pigments that reaches back over one hundred years, FUJIFILM Imaging Colorants is uniquely placed to deliver color to digital print. At our state of the art Colorant Technology Centre we continue to develop the aqueous pigment dispersions to meet the evolving technical needs of the markets.

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For further information on our range of Pro-Jet™ Aqueous Pigment Dispersions, contact:

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