

**Plastic Film Free!**

**Announcement for the Development of Recyclable Photo-Grade Inkjet Media**

Mitsubishi Paper Mills Limited is pleased to announce the development of an environmentally friendly photo-grade inkjet (IJ) media.

Currently, the reduction of plastics is a global issue. For some time, Mitsubishi Paper Mills Limited has been producing and selling photo-grade IJ media with a base of resin-coated (RC) paper, which is a paper laminated with plastic film.

<https://www.mpm.co.jp/inkjet/eng/photo-proof-sign.html#>

The use of plastic film provides photographic image quality with high gloss and excellent color rendition. However, in the paper recycling process (converting wastepaper to recycled paper), even if RC paper is agitated in water, the plastic film remains attached and cannot be recycled.

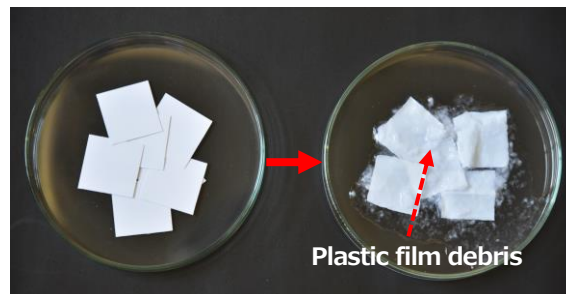
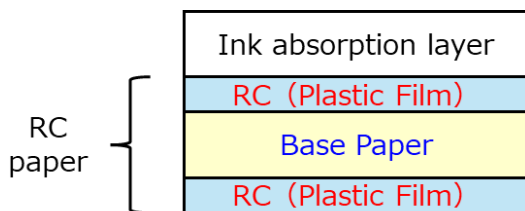
Mitsubishi Paper Mills Limited has succeeded in achieving high gloss without the use of plastic film by utilizing our proprietary ultra-precision coating technology. This environmentally friendly product is capable of printing precious photos, posters, and in-store POP with vivid colors, all while staying completely recyclable.

Mitsubishi Paper Mills Limited will continue to provide products that contribute to an eco-friendly society in the global market.

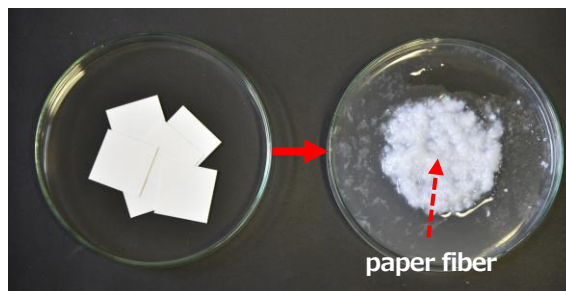
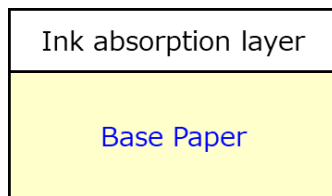
Comparison of Disaggregation in Water

Before putting into water      After putting into water  
and stirred

**- Current product (RC product)**



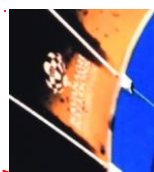
**- Developed product**



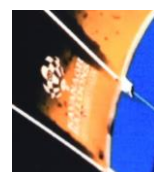
[Applications]

- Photographs
- Posters
- Postcards
- In-store POP
- Business cards

Current product (RC product)



Developed product



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