

English Version (Japanese Translation)

screen ink

UV-curable ink 'Raycure'

Common color

Functionality LED light source diffusion | UV-curable type

Raycure PF 4200 Series UB-1

With the spread of LED lamps, we have introduced seven products of diffusion ink that can support various backlight sources and offer rich expressive expressions.

Product Features

- The bead particle sizes differ, enabling design printing that utilizes diffusion effects.
- Diffusion can also be adjusted by changing the printing plate.

Recommended Printed Materials

Material

Polycarbonate [PC]

PC sheet

polyester-based

Treated Polyethylene Terephthalate [PET]

Finish, Texture, and Visual Effects

finish

mat

Specifications

Bead Particle Size

10~15 μ m

How to use

- Please refer to the technical information for each series of inks as detailed in usage.

print edition

mesh

Below 250

Notes

- Please be careful not to jam as it contains coarse-grained beads.
- For general precautions, please refer to the attached document "[UV ink](#)". Please refer to the detailed information in the "" section.
- For safety precautions when using the product, please refer to the product's Safety Data Sheet (SDS).
- The contents provided in this information may be changed or revised without prior notice.
- When using the device, please thoroughly consider the conditions based on the evaluation results of the equipment and substrate actually being used.