

Packaging and labels with high-end designs

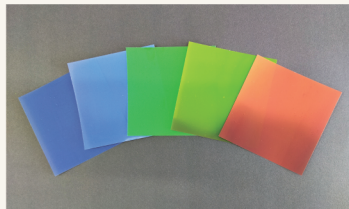
Product under development

Structural color sheets and inks without pigments

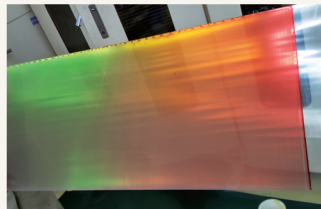
- Bright colors with a vivid appearance using thin film, showcasing high design quality that changes with angle.
- Full coverage printing possible through Roll to Roll processing.
- Pattern formation possible with thermal printing and screen printing on medium.

Applications

- Labels
- Packagign
- Etc.



Vivid color expression and angle dependency



Label application

Negative pattern formation possible (thermal printing, screen printing)

- Pattern formation using color-changing inks
- Variable printing with thermal lasers



Color principle (Bragg reflection)

