

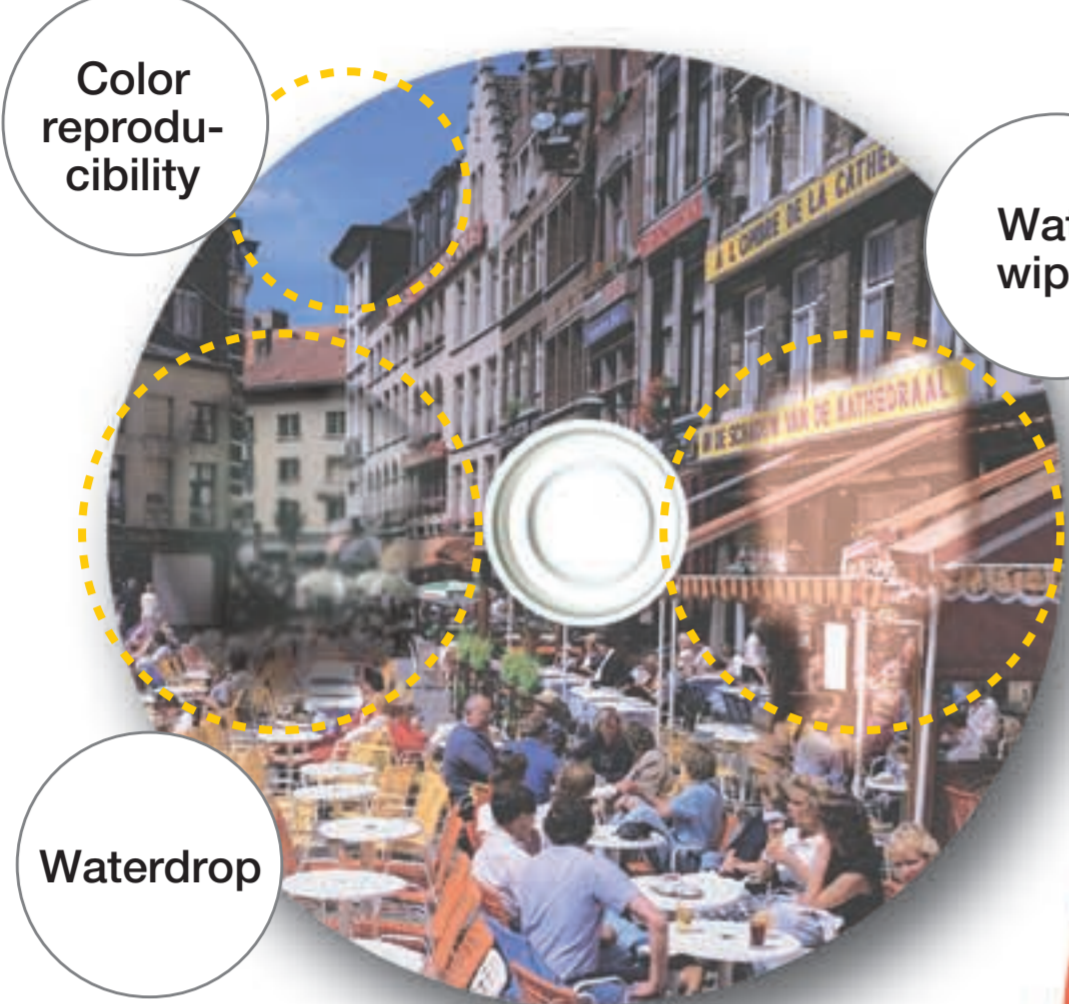
Water Shield Label to Produce Bright Color at the Nano Level.

WaterShield™

Comparison of Printing Tests

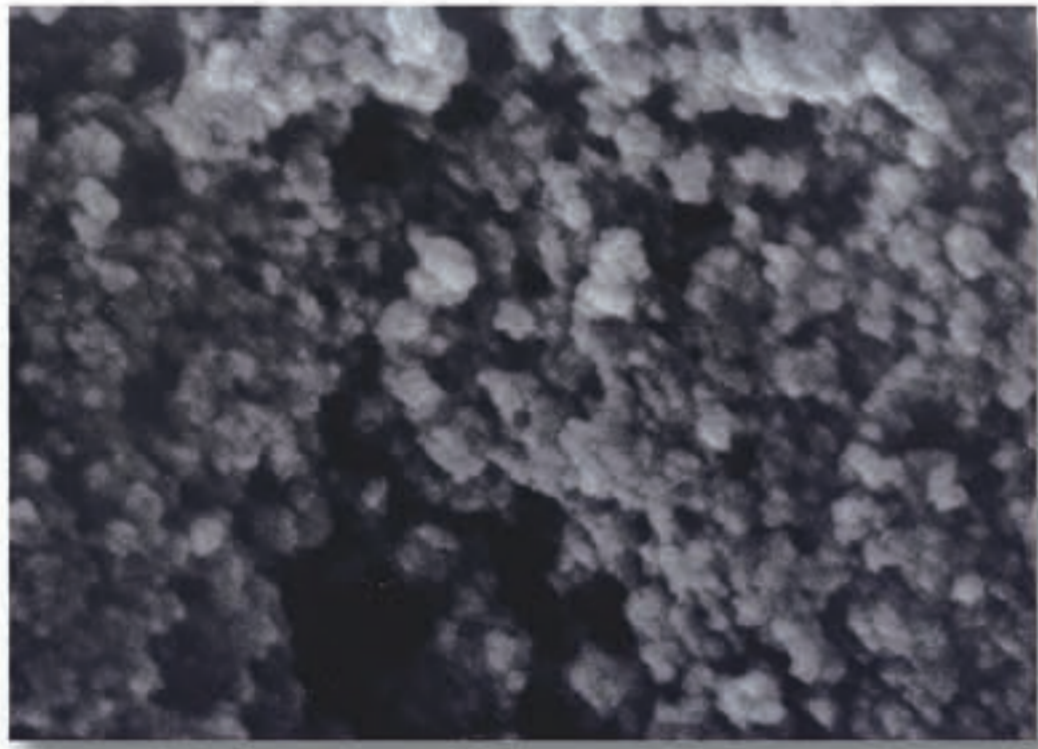
Our conventional product

WaterShield™

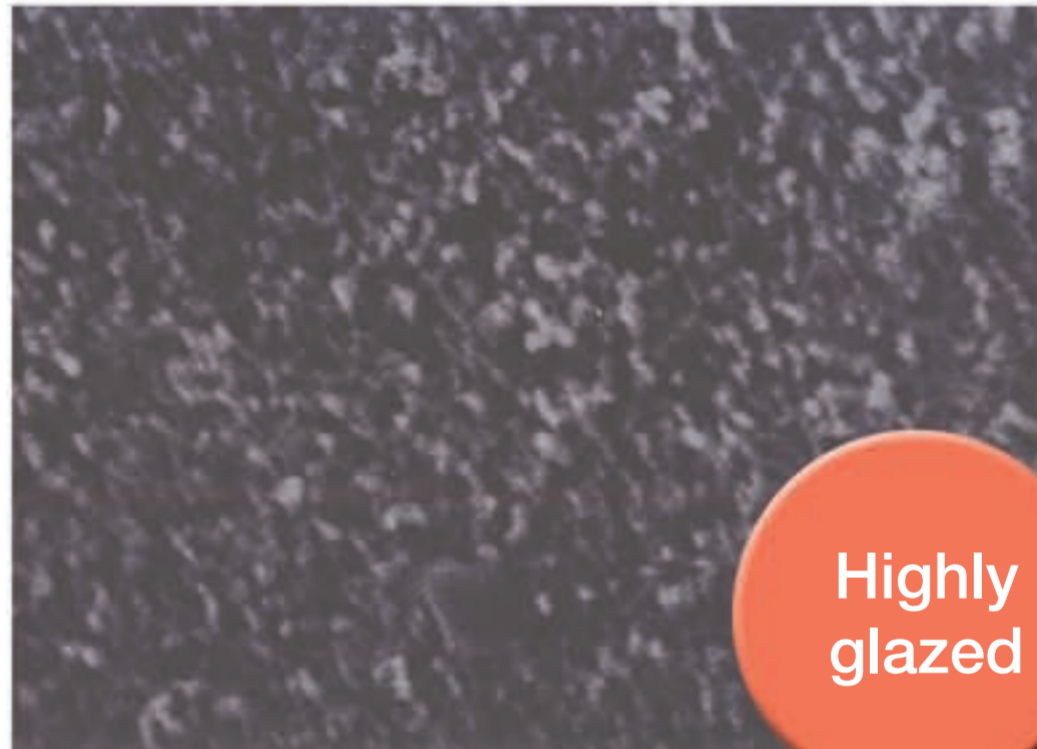


Higher water-resistance & brightness

Roughness of the surface controlled at the micro level



Roughness of the surface controlled at the nano level



Highly glazed

Controlling ink bubble (dye/pigment+solvent)

- Dye/Pigment = trap at the surface layer
- Solvent = penetrate into the lower layer

- Quick drying
- High resolution
- Precise color reproducibility

Comparison with Competitors

- WaterShield™
- Conventional
- Company A
- Company B

