



# HP ColorLok® Technology

The right TECHNOLOGY for HP Everyday Paper



## How it works

ColorLok papers provide more uniform ink/toner coverage for improved text and image quality.

Papers with ColorLok® Technology react with colorant to keep it near the surface.

## The difference between ordinary and extraordinary paper. Available with Original HP Paper.

### Vivid Colors

Result in richer, brighter images and graphics.

### Bolder Blacks

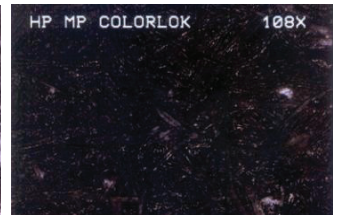
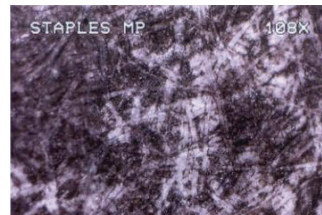
Result in crisp, sharp text with bolder blacks.

### Faster Drying

Documents dry faster, resulting in less smearing.

### Enhanced Recycling

Choose papers with ColorLok® Technology to enhance recycling.



These microscopic photos of paper surface show that conventional paper has holes among paper fibers, where ink falls. Ink deviates from its ideal position, affecting print quality. ColorLok papers have no such large holes among fibers and allow ink drops to stay exactly where they are put.



Conventional paper have an irregular surface, since paper fibers cannot be smoothed perfectly. ColorLok adds a chemical additive on the surface that makes paper surface extremely smooth, prevent mechanical printing issues, and extend the life of printers eliminating fiber loss.

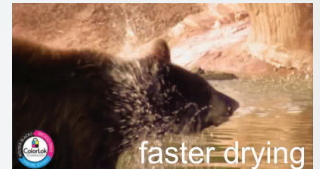
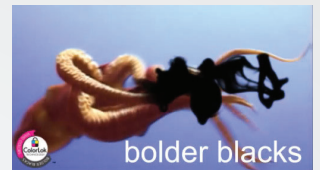
Without HP ColorLok® Technology

With HP ColorLok® Technology

Paper cross-section

## The right TECHNOLOGY: The ColorLok® advantage

ColorLok® Technology Benefits	Inkjet	Laser
Bolder Blacks	●	
More-Vivid Colors	●	
Faster Drying	●	
Improved Duplex Printing	●	
High Reliability	●	●
Reliable for Paper Pick	●	●
Consistent Printing Performance	●	●



### ColorLok environmental advantages

- Superb duplex printing
- Printers live a longer life
- Enhanced paper recyclability