

# Technical Data Sheet

## MyPrint Universal

Water Based Ink Series for white & brown craft paper

### Main Characteristics

- Good printability
- Good opacity appearance on different absorbent substrates
- Suitable for normal printing speeds of 5,000-10,000 boxes/h
- Easy restart
- Suitable for traditional rubber and Doctor Blade inking system
- approved for the external printing of food packaging (not direct contact with food)

### Printing Techniques

- Flexography

### Printing Substrates

- White craft
- Brown craft
- Uncoated paper

### Viscosities (Ford cup No. 4 at 25°C.)

- Printing viscosity with 10%-20% dilution with water: 18-22 sec
- Supplied viscosity: 30-45 sec

### Grinding

- 5-10 microns measured with Hegman grindometer

### pH

- 8.5-9.5
- After long storage, please check the pH level of the ink and use our pH modifier when needed.

### Dilution

- 10% water

### Storage

- Store in a covered and ventilated area
- Max 12 Months

### Available Additives

- Diluting varnish
- Retarder
- Refresher
- Anti-foam
- Leveling agent
- Cleaning solution
- Wax additive

For further information please contact us:

**Chemiprint.**  
**23 Hamasger st.**  
**Bet-Shemesh, Israel**  
**99060**

 Phone: +972-2-9901888

 Fax: +972-2-9901899

 E-mail: [info@chemiprint.co.il](mailto:info@chemiprint.co.il)

 Website: [www.chemiprint.com](http://www.chemiprint.com)

**chemiprint**  
ImagineINK.