

## IMAGE DIGICOLOR

### Print, Environmental and Technical Specification.

A range of uncoated papers specially developed for colour laser printers, copiers and digital colour presses.

#### MAJOR ATTRIBUTES:

- Excellent level of whiteness.
- High opacity and smoothness.
- High level of stiffness.
- Excellent dimensional stability.
- Tested and approved by leading equipment manufacturers.
- FSC & EU Eco Label for environmental peace of mind.

**APPLICATIONS:** Promotional documents, Brochures, Newsletters, Greetings Cards, Invitations, Menus, Direct Marketing, Personalised Photobooks and Calendars.

**SUITABLE FOR:** Mono/Colour Laser printing.

**GUARANTEES:** Fully guaranteed for use on Full Colour Laser machines, ISO 9001.

**ENVIRONMENTAL:** FSC, ISO 14001, ECF.

### Technical Specifications

|              |            |               |        |        |        |        |        |        |        |        |        |
|--------------|------------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Basic Weight | -          | GSM           | 90     | 100    | 120    | 160    | 200    | 250    | 280    | 300    | 350    |
| Thickness    | ISO 534    | µm            | 98     | 109    | 125    | 158    | 196    | 250    | 280    | 300    | 350    |
| Whiteness    | ISO 11475  | CIE           | 168    | 168    | 168    | 168    | 168    | 168    | 168    | 168    | 168    |
| Opacity      | ISO 2471   | %             | Min 93 | Min 95 | Min 95 | Min 96 | Min 98 | Min 98 | Min 98 | Min 99 | Min 99 |
| Stiffness MD | ISO 2493   | mN            | 125    | 165    | 265    | 555    | 920    | 1620   | 1870   | 2000   | 2400   |
| Stiffness CD | ISO 2493   | mN            | 65     | 85     | 145    | 310    | 520    | 930    | 1060   | 1150   | 1400   |
| Roughness    | ISO 8791-2 | Bekk          | 130    | 140    | 140    | 140    | 130    | 100    | 80     | 60     | 50     |
| Formation    | -          | Kajaani index | 110    | 110    | 110    | 110    | 110    | 110    | 110    | 110    | 110    |