

Keaykolour®

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| Common attributes                         | Test method               | 90g   | 100g | 120g | 170g | 250g | 300g | 350g | 450g |
|---|---------------------------|---|------|------|------|------|------|------|------|
| Printing process suitability              |                           | Litho, Silk Screen, Dry Offset (Toray), Blind Embossing, Hot Foiling, Die Stamping<br>- image & paper texture depending |      |      |      |      |      |      |      |
| Laser guaranteed                          |                           | Yes   |      | No   |      |      |      |      |      |
| Ink jet guaranteed                        |                           | Yes   |      | No   |      |      |      |      |      |
| Recommended pH of fount solution (Offset) |                           | 5,5 +/- 0,5   |      |      |      |      |      |      |      |
| Wood pulp & bleach type                   |                           | ECF Woodfree Virgin Pulp, FSC™ certified<br>100% FSC Recycled Post Consumer Fibre (Keaykolour 100% Recycled)            |      |      |      |      |      |      |      |
| Surface pH                                | TAPPI 529OM               | 7   |      |      |      |      |      |      |      |
| Non aging credentials                     | ISO 9706                  | Yes. It may vary depending on the product colour but should last more than 100 years.                                   |      |      |      |      |      |      |      |
| Environmental label                       | ISO 14001                 | Yes   |      |      |      |      |      |      |      |
| Quality management                        | ISO 9001:2000             | Yes   |      |      |      |      |      |      |      |
| Moisture content (%)                      | ISO 287                   | 7,0   |      |      |      |      |      |      |      |
| Relative humidity (%)                     | TAPPI T411                | 40 - 60   |      |      |      |      |      |      |      |
| Caliper (µm)                              | Whites                    | -   | -    | 160  | 230  | 340  | 405  | 475  | 610  |
|   | 100% Recycled & Particles | -   | 135  | 155  | 230  | 325  | 390  | -    | -    |
|   | Colours                   | 130   | 145  | 175  | 245  | 360  | 430  | 510  | 650  |
| Bendtsen roughness (ml/min)               | Whites                    | -   | 750  |      |      |      |      |      |      |
|   | 100% Recyled & Particles  | -   | 320  |      |      |      |      |      |      |
|   | Colours                   | 1000  |      |      |      | 1150 |      |      |      |

Please note:

-Deep Black do not contain Carbon Black and is very resistant to light (ISO 105-BO5)

-Keaykolour products are completely bio-degradable and recyclable.

These specifications are the property of Arjowiggins Creative Papers and may be changed without prior notice.

They are typical values only for use as a guide.

Digital

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# Keaycolour Liquid Toner (i-Tone®)

| Common attributes                         | Test method               | 250g   | 300g |
|---|---------------------------|--|------|
| Printing process suitability              |                           | Litho, Silk Screen, Dry Offset (Toray), Blind Embossing, Hot Foiling, Die Stamping - image & paper texture depending |      |
| HP Indigo Certified                       |                           | Yes  |      |
| Laser guaranteed                          |                           | No   |      |
| Ink jet guaranteed                        |                           | No   |      |
| Recommended pH of fount solution (Offset) |                           | 5,5 +/- 0,5  |      |
| Wood pulp & bleach type                   |                           | ECF Woodfree Virgin Pulp, FSC certified, 100% FSC Recycled Post Consumer Fibre                                       |      |
| Surface pH                                | TAPPI 529OM               | 7  |      |
| Non aging credentials                     | ISO 9706                  | Yes. It may vary depending on the product colour but should last more than 100 years.                                |      |
| Environmental label                       | ISO 14001                 | Yes  |      |
| Quality management                        | ISO 9001:2000             | Yes  |      |
| Moisture content (%)                      | ISO 287                   | 7,0  |      |
| Relative humidity (%)                     | TAPPI T502                | 40 - 60  |      |
| Caliper (µm)                              | Whites                    | -  | 405  |
|   | 100% Recycled & Particles | ISO 534  | 325  |
|   | Colours                   |  | 360  |
| Bendtsen roughness (ml/min)               | Whites                    | -  | 750  |
|   | 100% Recycled & Particles | ISO 2494   | 320  |
|   | Colours                   |  | 1150 |

Please note:

-Keaycolour products are completely bio-degradable and recyclable.

Certified for  
**HP Indigo**

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# Keaycolour Dry Toner

| Common attributes                         | Test method   | 250g   |      |
|---|---------------|--|------|
| Printing process suitability              |               | Dry Toner digital printing, Litho, Silk Screen, Dry Offset (Toray), Blind Embossing, Hot Foiling, Die Stamping - |      |
| Dry Toner Compatibility                   |               | Yes  |      |
| Laser guaranteed                          |               | No   |      |
| Ink jet guaranteed                        |               | No   |      |
| Recommended pH of fount solution (Offset) |               | 5,5 +/- 0,5  |      |
| Wood pulp & bleach type                   |               | ECF Woodfree Virgin Pulp, FSC certified, 100% FSC Recycled Post Consumer Fibre                                   |      |
| Surface pH                                | TAPPI 529OM   | 7  |      |
| Non aging credentials                     | ISO 9706      | Yes. It may vary depending on the product colour but should last more than 100 years.                            |      |
| Environmental label                       | ISO 14001     | Yes  |      |
| Quality management                        | ISO 9001:2000 | Yes  |      |
| Moisture content (%)                      | ISO 287       | 7,0  |      |
| Relative humidity (%)                     | TAPPI T502    | 40 - 60  |      |
| Caliper (µm)                              | Whites        | ISO 534  | 340  |
|   | Colours       |  | 360  |
| Bendtsen roughness (ml/min)               | Whites        | ISO 2494   | 750  |
|   | Colours       |  | 1150 |

Please note:

-Keaycolour products are completely bio-degradable and recyclable.

-For printing compatibility with your press, check the Dry Toner Compatibility chart in the Digital Range.

-Many more of our products are Dry Toner compatible, any product not in this Digital range would need to be cut to the desired digital format.



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