

Pop'Set.®

 arjowiggins

| Common attributes | Test method | 80g | 90g | 100g | 120g | 135g | 170g | 240g | 320g | 400g | | |
|----------------------------------|-------------|--|------|------|------|------|------|------|------|------|--|--|
| Wood pulp & bleach type | | ECF Woodfree Virgin Pulp | | | | | | | | | | |
| Printing process suitability | | Litho, Silk Screen, Dry Offset (Toray), Blind Embossing, (Hot Foil Blocking, Die Stamping) | | | | | | | | | | |
| Mono ink jet guaranteed | | Yes | | | | | | | No | | | |
| Colour ink jet guaranteed | | Yes | | | | | | | No | | | |
| Recommended pH of fount solution | | 5.5 +/- 0.5 | | | | | | | | | | |
| Surface pH | TAPPI 529OM | 6.5 for colours and 7.5 for Brilliant White, Oyster and Ivory | | | | | | | | | | |
| Non aging credentials | ISO 9706 | Brilliant White, Oyster and Ivory are long life | | | | | | | | | | |
| Environmental label | ISO 14001 | Yes | | | | | | | | | | |
| Quality management | ISO 9001 | Yes | | | | | | | | | | |
| Moisture content (%) | ISO 287 | 7 | | | | | | | | | | |
| Relative humidity (%) | TAPPI T502 | 40 - 60 | | | | | | | | | | |
| Caliper (µm) | ISO 534 | 105 | 115 | 128 | 150 | 160 | 210 | 300 | 400 | 490 | | |
| Brilliant White opacity (%) | ISO2471 | 83 | 84,5 | 87 | 91 | 92,5 | - | | | | | |
| Bendtsen roughness (ml/min) | ISO2494 | 250 | | | | | | | 320 | | | |

Please note:

- The following colours have a low level of lightfastness (ISO 105-B05): Infra Violet, Cosmo Pink
- Black and Extra Black products do not contain Carbon Black and are very resistant to light (ISO 105-B05)

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

They are target values only for use as a guide.



Digital

 arjowiggins

Pop'Set Digital i-Tone®

| Common attributes | Test method | 120g | 170g | 240g | 320g |
|----------------------------------|-------------|--|------|------|------|
| Wood pulp & bleach type | | ECF Woodfree Virgin Pulp | | | |
| HP Indigo certified | | Yes | | | |
| Printing process suitability | | Litho, Silk Screen, Dry Offset (Toray), Blind Embossing, (Hot Foil Blocking, Die Stamping) | | | |
| Mono ink jet guaranteed | | Yes | | No | |
| Colour ink jet guaranteed | | Yes | | No | |
| Recommended pH of fount solution | | 5.5 +/- 0.5 | | | |
| Surface pH | TAPPI 529OM | 6,5 for colours and 7.5 for Brilliant White, Oyster and Ivory | | | |
| Non aging credentials | ISO 9706 | Brilliant White, Oyster and Ivory are long life | | | |
| Environmental label | ISO 14001 | Yes | | | |
| Quality management | ISO 9001 | Yes | | | |
| Moisture content (%) | ISO 287 | 6 | 7 | | |
| Relative humidity (%) | TAPPI T502 | 40 - 60 | | | |
| Caliper (µm) | ISO 534 | 150 | 210 | 300 | 400 |
| Brilliant White opacity (%) | ISO2471 | 92 | - | | |
| Bendtsen roughness (ml/min) | ISO2494 | 250 | 320 | | |

Please note:

- The following colours have a low level of lightfastness (ISO 105-B05): Infra Violet, Cosmo Pink
- Black and Extra Black products do not contain Carbon Black and are very resistant to light (ISO 105-B05)

Certified for
HP Indigo

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Pop'Set Digital Dry Toner

| Common attributes | Test method | 120g | 170g | 240g | 320g |
|----------------------------------|-------------|--|------|------|------|
| Wood pulp & bleach type | | ECF Woodfree Virgin Pulp | | | |
| Dry Toner Compatibility | | Yes* | | | |
| Printing process suitability | | Litho, Silk Screen, Dry Offset (Toray), Blind Embossing, (Hot Foil Blocking, Die Stamping) | | | |
| Mono ink jet guaranteed | | Yes | | No | |
| Colour ink jet guaranteed | | Yes | | No | |
| Recommended pH of fount solution | | 5.5 +/- 0.5 | | | |
| Surface pH | TAPPI 529OM | 6,5 for colours and 7.5 for Brilliant White, Oyster and Ivory | | | |
| Non aging credentials | ISO 9706 | Brilliant White, Oyster and Ivory are long life | | | |
| Environmental label | ISO 14001 | Yes | | | |
| Quality management | ISO 9001 | Yes | | | |
| Moisture content (%) | ISO 287 | 6 | 7 | | |
| Relative humidity (%) | TAPPI T502 | 40 - 60 | | | |
| Caliper (µm) | ISO 534 | 150 | 210 | 300 | 400 |
| Brilliant White opacity (%) | ISO2471 | 92 | - | | |
| Bendtsen roughness (ml/min) | ISO2494 | 250 | 320 | | |

Please note:

- The following colours have a low level of lightfastness (ISO 105-B05): Infra Violet, Cosmo Pink
- Black and Extra Black products do not contain Carbon Black and are very resistant to light (ISO 105-B05)



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

NB: 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.

