

Flathead Resin

General Information and Technical Specification

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|---|---------------------|------------------|
| • A general resin ribbon for flat head printers | • Ink composition | Resin |
| • High-definition print quality | • Colours | Black |
| • Good for demanding applications | • Technology | Flathead |
| • Excellent scratch and smear resistance | • Film thickness | 4.5µ +/- 0.5µ |
| • Good resistance to high temperature | • Total thickness | 9µ +/- 1.0µ |
| | • Ink melting point | 105°C (211°F) |
| | • Max. print speed | 10 ips (250mm/s) |

Approvals - Compliance

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|----------------------------------|-----------------------|
| • RoHS / Heavy metals 2011/65/EU | • REACH - SVHC |
| • EU Food contact 1935/2004/EC | • US Food contact FDA |
| • BS5609 Compliant | • Halogen Free |
| • UL 969 | |

Recommended Substrates

- Synthetic media (PP, PE, PET, PVC)
- Coated papers

Storage

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|----------------------------------|--------------------|
| • Temperature | 5 - 35°C (41-95°F) |
| • Relative humidity | 20% to 80% |
| • Shelf life | 12 months |
| • Keep away from direct sunlight | |
| • MSDS available on request | |