



AHLSTROM
ECOJET™
DYE SUBLIMATION

“J Series” Dye-sublimation Transfer Paper

Ahlstrom’s EcoJet™ line for dye-sublimation transfer paper is specifically designed to suit the needs of digital-transfer applications, ensuring consistent performance and high-quality printing results.

EcoJet™ J73 and J90 dye-sublimation transfer papers are coated on one side with a special surface treatment specially suited for sublimation inks with Tack property to prevent ghost effect.

Furnish

- Bleached

Basis Weight Range

- 73 gsm
- 90 gsm

Sustainable Solutions

- Ahlstrom uses fiber from responsible and legal sources, and all products qualify for Chain-of-Custody forestry credits and certification.
- ISO9001:2015 – Quality Management
- ISO 45001:2018 – Health and Safety
- ISO14001: 2015 – Environmental Management and ECF (Elementary Chlorine Free)
- ISO50001:2018 – Energy Management Systems
- Formaldehyde free





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Applications

End-Use Applications	EcoJet™ Attributes
Sublimation process for synthetic fabrics with Tack property – high ink load	<ul style="list-style-type: none">• Tack for manual press avoid ghost effect• Excellent image intensity and definition
Sports and Fashion Applications	<ul style="list-style-type: none">• Suitable for highly stretchable fabric• Great ink transfer• High flatness and dimensional stability• Uniform drying



Recommendations for Best Performance

- For best printing results follow the paper storage conditions described on the packaging
- Always protecting from sun and moisture
- Avoid prolonged exposure of paper in air - if not in use, protect the paper roll with plastic
- Ideal working conditions: 20-24°C
- Relative humidity: 60-70%
- Fabric reference: 100% Polyester
- Pressing time: 20 sec (pneumatic press)
- Pressing temperature: 200°C
- Pressure: 6bar
- Pre-tests are indicated to verify material performance or profile adjustment on your printer and sublimation inks

Innovation at its core

In partnership with our customers, we innovate solutions that make their businesses more efficient and sustainable. By challenging the boundaries of fiber use in various applications, we strive to improve end-user experiences.

- Two dedicated R&D facilities
- Expertise in paper technologies, fiber refining, surface treatment and converting techniques
- Laboratories, testing equipment and expertise in polymers, synthetic fibers & nonwoven technologies
- Pilot lines
- R&D experts located in plants and business areas across the globe to provide rapid support

