



AHLSTROM
ECOJET™
DYE SUBLIMATION

“S 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.

The EcoJet™ S series dye-sublimation transfer paper portfolio consists of high-quality transfer paper with high ink coverage, instant drying and no reverse sublimation.

The EcoJet™ S series is our most versatile product that can be used in even the most demanding print applications, and it is well suited for photographic transfer to hard surfaces.



Furnish

- Bleached

Basis Weight Range

- 80 gsm

Sustainable Solutions

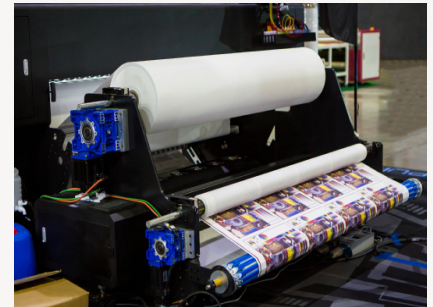
- Ahlstrom uses fiber from responsible and legal sources, and all products qualify for Chain-of-Custody forestry credits and certification.
- ISO9001:2015 – Quality Management
- ISO14001: 2015 and EMAS – Environmental Management
- ISO45001:2018 – Health and Safety Management
- ISO50001:2018 – Energy Management
- Reach compliant
- Proposition 65 compliant
- Formaldehyde free



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Applications

End-Use Applications	EcoJet™ Attributes
Household	<ul style="list-style-type: none">• Excellent printing and transfer resolution• Instant ink drying time• High transfer rate• High ink acceptance• Excellent dimensional stability
Technical	
Visual Communication	



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

