



UP TO **40%**  
INK SAVING  
TRANSFER TIME  
REDUCTION  
UP TO **50%**

**NEENAH** COLDENHOVE

## Jetcol® DHS ■ SUBLIMATION TRANSFER PAPER ■

For over 25 years, JETCOL® has revolutionized the sublimation printing industry. Our new JETCOL® DHS will offer the market a way to print complex images with stunning photographic quality results. JETCOL® DHS make it easier than ever before to image professional digital photography on hard surfaces with impressive photo quality.



Worldwide  
availability



Premium  
quality



Cost efficient  
solution



Your sustainable  
partner

# Jetcol® DHS ■ SPECIFICATION



## SUSTAINABILITY



Thanks to our in-house water recovery management we are able to re-use 95% of the water we use for paper production.



We invest in saving and re-using energy. Currently all energy required by the factory comes out of energy released during the production of paper. Residual heat is used for heating offices and the swimming pool in Eerbeek.



All our papers contain high quality fibers and can be recycled up to 7 times.

## CERTIFICATIONS



ISO 9001  
ISO 14001  
ISO 45001  
BUREAU VERITAS  
Certification

Version 1.0

### JETCOL® DHS

- Ink savings up to 40%
- Transfer time reduction up to 50%
- Large color gamut



GSM	120
Ink coverage	
Transfer yield	
Dry speed	

### GENERAL

- Printable by desktop and wide format dye sublimation ink jet printers.
- Image must be printed in reverse.
- Print on the side without the grid.

### RECOMMENDED PRINT SETTINGS

- Ideal printing room temperature is 23°C and 50% relative humidity.
- Maintaining ideal printing room climatic conditions for good dimensional stability, flatness of paper and faster ink drying.
- Print the image in reverse/mirrored format.

### TRANSFERRING INSTRUCTIONS

- Protect the press from sublimating dye by covering the platen with plain paper.
- Place printed paper with image-side down on top of the blank substrate.
- Use heat-resistant tape to hold position. After transfer remove the paper quickly in an even motion.

### AVAILABILITY SHEETS

TYPE	WIDTH	LENGTH
Mug size	4"	9.5"
Letter	8.5"	11"
A4	210 mm	297 mm
Legal	8.5"	14"
Ledger/tabloid	11"	17"
A3	297 mm	420 mm
Super A3	13"	19"

### RECOMMENDED TRANSFER SETTINGS



Temperature: 400°F / 200°C  
Pressure: Medium to heavy  
Time: 30 seconds\*

\* Depending on type and size of substrate, transfer time can vary between 30 seconds and 2 minutes

### AVAILABILITY ROLLS

TYPE	SUBSTANCE GSM	WIDTH MM INCH	LENGTH M FT	DIAMETER MM INCH	CORE MM INCH	WEIGHT KG
Plotter	120	610 24	95 311	145 5,7	50 2	7
Plotter	120	1118 44	95 311	145 5,7	50 2	12,5
Plotter	120	1620 64	105 344	165 6,5	76 3	20,5

Other sizes or special dimensions are available on request. Anyone interested can contact the licensed agent or Neenah Coldenhove sales representative.

### SHELF LIFE

This product is covered with a guarantee of 1 year after receiving the product under above mentioned storage and handling conditions. Preserve or note down the lot numbers on the roll. In case of quality issues refer to those numbers.

### STORAGE AND HANDLING

- Store material in original packaging only.
- Avoid exposure to direct sunlight and extreme weather conditions.
- Place the roll to be printed in printing room at least 24 hours prior to printing. Handle the rolls with care while transporting within your premises. Damaged rolls may not be usable.
- For heavier paper rolls, mainly jumbo, we suggest not to leave them hanging on the printer over a prolonged period, this may in some cases bend the core bar.



Scan the QR code for instructional video or go to the link [www.neenahcoldenhove.com](http://www.neenahcoldenhove.com)

IMPORTANT: Printers and heat presses vary in accuracy. We have tested our products with numerous printers and pressed with excellent results. Nonetheless, we recommend that you test the paper in your equipment to ensure the best results. Neenah Coldenhove's maximum obligation shall be to replace any paper that has proven to be defective.