



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 for impressive results.



Worldwide
availability



Premium
quality



Cost efficient
solution



Your sustainable
partner

Jetcol® DHS ■ SPECIFICATIONS

JETCOL® DHS

- High transfer yield
- Requires a shorter transfer time
- Large color gamut



GSM	120
Ink coverage	
Transfer yield	
Dry speed	

RECOMMENDED PRINT SETTINGS

- Ideal printing room temperature is 74°F / 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.

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
A3 +	13"	19"

AVAILABILITY ROLLS

TYPE	SUBSTANCE GSM	WIDTH		LENGTH		DIAMETER		CORE		WEIGHT KG
		MM	INCH	M	FT	MM	INCH	MM	INCH	
Plotter	120	610	24	85	278	145	5,7	50	2	6,2
Plotter	120	1118	44	85	278	145	5,7	50	2	11,4
Plotter	120	1320	52	95	311	165	6,5	76	3	16,6
Plotter	120	1620	64	95	311	165	6,5	76	3	17

Plotter rolls 610 mm / 24 inch and plotter rolls 1118 mm / 44 inch have Core 50 mm / 2 inch.

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:	<ul style="list-style-type: none"> • 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.

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.

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.

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.

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

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



The mark of responsible forestry