



LITHOMATT UV / H E C O D E . P 8 0 3 8 9

TECHNICAL DATA

TYPE OF VARNISH

UV matt varnish showing high matt degree and slipperiness. It must be used like the UV inks and consequently with thermo-hardened plates. Its perfect compatibility with the litho system allows to obtain the maximum of register accuracy. It gives to the prints good matt effect; it has also good flexibility and adhesion on paper, board and plastic substrate as BOPP, PET, PVC. It is suitable for packaging of dry and lightly greasing food (indirect contact).

APPLICATION EQUIPMENT

Offset machines.

SUBSTRATES

It is generally used on paper, board and plastic substrate as BOPP, PET, PVC.

APPLICABLE QUANTITY

Recommended quantity is between 1.5 - 3 g/m².

TECHNICAL DATA

Specific weight:	1.15 g/ml
Solid content	100%

DRYING PROPERTIES

50 m/min. with one lamp UV/LED dryer 385/395 nm (20 W/cm²)

HANDLING AND PRECAUTIONS FOR CORRECT USE

Use only on Alkali and solvent resistance inks according to ISO 2836-1 (our VUV inks). Always check MSDS.

STORAGE AND SHELF LIFE

Protect in original sealed containers and from UV and 25 °C. Correct storage conditons shelfife is 1 year.

PACKING

2.5 Kg plastic cans.

PRECAUTION AND RECOMMENDATIONS

Before production run we recommended preliminary tests.



L I T H O M A T T U V / H E C C O D E . P 8 0 3 8 9

T E C H N I C A L D A T A

FOOD PACKAGING SUITABILITY

- Formulated to be suitable for food packaging with contact materials.
 - Made in accordance with European Manufacturing guidelines.
 - Compliant with Swiss Ordinance, to allow compliance.
- N.B.: The printed surface must never come in direct contact with food.

We recommend before "ok to print" to always check the success of printing is subject to different factors.

The liability of COLORGRAF S.P.A is reduced to the minimum suitable for what is required.