

Midrol Bianco Wet & View

Code M401110

PRODUCT DESCRIPTION

Water based white ink for printing of “wet & view” effects.

APPLICATION FIELDS

This product may be printed on paper, paperboard and other absorbent substrates. It is possible to use it for the personalization of postcards, greeting cards and gadgets.

APPLICATION PROCESS

Substrates	PAPER, PAPERBOARD OFF-SET PRINTINGS
Th/Cm	From 32 to 55 Th/cm
Emulsion	See the product range table
Squeegee	Square edge Squeegee hardness 70-75 Shores
Drying	At room temperature Into oven, at 50-60°C for 3 - 5 minutes
Thinners	Water
Cleaning	Water
Storage	If kept in a dark place, in its original sealed package, at a temperature of 20-25°C, the product has a shelf-life of about 1 year
Packaging	1 kg
Safety data sheet	Available upon request

GENERAL FEATURES

- Excellent stability in the screen
- Excellent printability
- Odourless
- Quick drying
- Good opacity

PREPARATION

The product is ready to use. If necessary, it is possible to dilute it with water.

TECHNICAL FEATURES

The performance of the product, printed with a 55 th/cm screen, is 20-30 m²/kg. These data are merely an indication, since they depend on the dilution, the substrate and the printing equipment. The ink peculiarity is to become transparent on contact with water (or other liquid substances). Then, when dry, it becomes white again.

SPECIAL RECOMMENDATIONS

- Always test the characteristics of the product, before starting production.
- The above information is the result of previous knowledge and experience; it is neither a guarantee nor an assurance.
- Always check the compatibility of the ink with the liquid substance that will be used, in order to obtain the “wet & view” effect.
- It is recommended to avoid the addition of colours to the ink, since the “wet & view” effect would be compromised.

IMPORTANT NOTE

The information given in this technical sheet is not intended to be exhaustive and any person, using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us of the suitability of the product for the intended purpose, does so at his own risk.

While we endeavour to ensure that all advice we give about the product is correct, we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of the product.

Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage arising out of the use of the product.

The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

WARNING

This technical data sheet does not replace either the Safety Data Sheet or the specific Conformity Declaration. These documents may be required to our SHEQ (Product safety of-fice), at the following e-mail address: safety@eptainks.com

The technical data sheet does not relieve the printer, who remains the only responsible of the respect of the regulations, the specifications and the related required certifications of the finished items.