

# Velvet Screen

Code M415003

## PRODUCT DESCRIPTION

Water based semi-transparent ink with velvet or peach-skin finishing.

## APPLICATION FIELDS

This product may be printed on paper, paperboard and other absorbent substrates. Its main application is the ennobling of off-set prints.

## APPLICATION PROCESS

<b>Substrates</b>	PAPER, PAPERBOARD OFF-SET PRINTS
<b>Th/Cm</b>	From 43 to 55 Th/cm
<b>Emulsion</b>	See the product range table
<b>Squeegee</b>	Square edge Squeegee hardness 70-75 Shores
<b>Drying</b>	Into oven, at 70-80°C for 2-3 minutes
<b>Thinners</b>	Water Max 5%
<b>Retarders</b>	Retarder Texilac (code M167380) Max. 5%
<b>Cleaning</b>	Water
<b>Storage</b>	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 2 years
<b>Packaging</b>	5 kg
<b>Safety sheet data</b>	Available upon request

## SPECIAL RECOMMENDATIONS

- Always test the characteristics of the production, before starting production.
- The above information is the result of previous knowledge and experience; it is neither a guarantee nor an assurance.
- Drying must take place into hot air oven, at a temperature of at least 70-80°C for 2-3 minutes. It is important to check that those temperatures do not create problems to the printing substrate.

## GENERAL FEATURES

- Excellent stability in the screen
- Excellent printability
- Odourless
- Velvet finishing

## PREPARATION

The product is ready to use, but in case that dilution is needed, it is possible to add up to 5% water

## TECHNICAL FEATURES

The performance of the product, printed with a 55 th/cm screen, is 20-30 m<sup>2</sup>/kg. These data are merely an indication, since they depend on the dilution, the substrate and the printing equipment. It is possible to colour the velvet effect, by adding- Texilac concentrate pigments.

## 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 office), at the following e-mail address: [safety@eptainks.com](mailto: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.