

# Solvent based inks



# **SERINK** transparent for plastic

Code M994721K001000

# **PRODUCT DESCRIPTION**

Highly transparent solvent-based ink.

# **APPLICATION FIELDS**

**SERINK transparent for plastic** is developed for printing on optically transparent plastic substrates. The printed images are highly transparent.

#### **APPLICATION PROCESS**

Substrate	PC, PMMA, PVB
Th/Cm	From 77 to 120
Squeegee	Square edge Squeegee hardness 60-65 shores
Drying	Tack-free is achieved at room tem- perature within 30 minutes, or at 50-60°C in few minutes
Thinner	THINNER 90.924 - A31890924
Cleaning	SOLVENTE LAVAGGIO LQ 90.920
Cleaning Storage	

# **GENERAL FEATURES**

- High transparency
- Good chemical resistance
- Excellent outdoor resistance
- Excellent adhesion
- Thermoformable

#### **PREPARATION**

Before using it, the ink must be mixed well and, in case, diluted up to 20% on weight with the **THINNER 90.924** according to the printing requirements.

Wait for some minutes before printing.

# **TECHNICAL PROPERTIES**

The performance of the product, printed with a 120 th/cm screen, is about 50-60 m²/Kg. These data are merely an indication, since they depend on the dilution, the substrate and the printing equipment.

### **SPECIAL INSTRUCTIONS**

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 insurance.





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# **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: <a href="mailto:safety@eptainks.com">safety@eptainks.com</a>

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.

