

Antistatic Paste AP



Auxiliary product for the Marabu screen and pad printing inks

Helps to improve, resp. to avoid static problems, addition max. 15%

Vers. 5
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Field of Application

Field of use

The Antistatic Paste AP is a versatile auxiliary for several screen and pad printing ink types. By adding AP paste to the ink, the printability of the ink will be influenced so that the sensitivity to electrostatic charges will be reduced.

With the addition of Antistatic Paste AP to a screen or pad printing ink, the thixotropy of this ink may be increased. If a correctly thinned printing ink shows so called "hair lines" when being processed in screen printing or contacting the pad and/or the substrate, this can be avoided by adding Antistatic Paste AP.

Screen Printing

The Antistatic Paste AP is especially suited for the following screen printing inks:

Glass Ink	GL
Maragloss	GO
Libragloss	LIG
Libraprint	LIP
Libraspeed	LIS
Marapoly	P
Maraprop	PP
Marapur	PU
Marapol	PY
Maraspeed	SL
Marastar	SR

Pad Printing

The Antistatic Paste AP is especially suited for the following pad printing inks:

Glass Ink	GL
Maraprop	PP
Tampacure	TPC
Tampaplus	TPL
Tampastar	TPR
Tampatech	TPT
Tampapur	TPU
Tampapol	TPY

Should you intend to use the Antistatic Paste AP with other ink types than the ones mentioned, preliminary trials are absolutely necessary to determine the compatibility.

Please consult the corresponding technical data sheet as to the characteristics of every individual ink types.

Addition quantity

The maximum quantity of Antistatic Paste AP to be added into the ink is 15%. Depending on the addition, the gloss degree may deteriorate!

Prior to processing, the ink mixture should rest for a short period of time to allow trapped air bubbles to escape.

Cleaning

To clean ink containers, clichés, and tools, please use our Cleaner UR 3.

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Outdoor resistance

Printing inks with a field of application in the medium or long-term outdoor area (2-5 years) must be processed without adding AP Paste in order to maintain the high resistance of the binder against UV light.

Labelling

For our auxiliary Antistatic Paste AP, there is a current Material Safety Data Sheet according to EC-regulation 91/155 informing in detail about all relevant safety data including the labelling according to the present EEC regulations as to health and safety labelling requirements. Such health and safety data may also be derived from the respective label.

The Antistatic Paste AP has a flash point between 21°C and 100°C.

Note

Please refer to the information in our technical data sheets of screen and pad printing inks. Our technical advice whether spoken, written, or through test trials corresponds to our current knowledge to inform about our products and their use. This is not meant as an assurance for certain properties of the products nor their suitability for each application.

You are, therefore, obliged to conduct your own tests with our supplied products to confirm their suitability for the desired process or purpose. The selection and testing of the ink for specific application is exclusively your responsibility.

Should, however, any liability claims arise, they shall be limited to the value of the goods delivered by us and utilised by you with respect to any and all damages not caused intentionally or by gross negligence.