

Adhesion Promoters

Code A31890908000, A31890909001, A318909060005

PRODUCT DESCRIPTION

Liquid additives compatible with solvent based inks.

APPLICATION FIELDS

These products are added to the inks in order to increase adhesion onto such materials that, for several reasons, are difficult to be printed.

APPLICATION PROCESS

| | |
|--------------------------|--|
| Substrates | PLASTIC MATERIAL, METALS AND GLASS |
| Inks | Solvent base |
| Quantity | Max. 10% |
| Pot-Life | About 4-8 hours, according to the ink |
| Pulizia | Solvente Lavaggio LQ 90.920 |
| Storage | If kept in its original sealed package, the product has a shelf-life of about 2 years. |
| Packaging | 100 g (code: A31890908000) 1 kg (code: A31890909001) 500 g (code: A318909060005) |
| Safety data sheet | Available upon request |

TECHNICAL FEATURES

The addition of such promoters increases adhesion onto materials with different chemical natures. Furthermore, they improve scratching resistance. Through the addition of Adhesion Promoter, the ink has a pot-life of about 4-8 hours, therefore it is recommended to prepare only the quantity of product needed for printing.

GENERAL FEATURES

- They're compatible with solvent based inks
- They increase adhesion onto materials with different chemical natures
- They improve scratching resistance
- Adhesion Promoter Flex increases adhesion and keeps/increases the ink flexibility

PREPARATION

Adhesion promoter must be added to the ink before the addition of the thinners. Add the Adhesion Promoter to the ink up to a maximum of 10% and mix well before using it.

PRODUCT RANGE

| CODE | PRODUCT | PACK |
|---------------|--------------------------|-------|
| A31890908000 | ADHESION PROMOTER 90.908 | 100 g |
| A31890909001 | ADHESION PROMOTERS | 1 Kg |
| A318909060005 | ADHESION PROMOTER FLEX | 500 g |

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 or an assurance.
- It is recommended to wait at least 72 hours, before testing the ink adhesion onto the materials: in this way Adhesion promoter have time to react.

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

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.