



A C R I L T E X A F R E D D O

Product description

With this kind of two component water-based ink all type of fabrics can be printed, those made of natural fibres (cotton, wool, linus, canvas) and synthetic ones (acrylics, polyamides). It could be also applied with success onto some flexible synthetic materials.

Main characteristics

This ink has a very good adhesion on fabrics and shows also an excellent washing resistance after a complete polimerization.

The main characteristic of Acriltex a Freddo is that using this ink is possible to print light colours on dark surfaces, this is possible for the exceptional opacity of this serie of ink.

Curing:

This ink is a two component that should be mixed with its catalyst before the use.

The ratio is the following:

1000 gr.	Ink
40 gr.	Catalyst

The ink dries in about 20 minutes at room temperature but for the full resistance to washing it is necessary to wait at least 3 days .

Curing the product at a temperature of 80-100° for about 10 minutes will increase the adhesion and the resistance.

Thinning

Acriltex a Freddo inks are normally printed with large-mesh fabrics (32-77 threads/cm.). They do not tend to dry in the screen and usually they are printed without thinning.

If necessary the ink can be thinned with about 5% of water or appropriate thinner.

Stencil

We suggest the use of a screen with 34 – 43 – 61 or 77 threads mesh and a water resistant emulsion.



SCREEN INKS

Range of colours

Owing to the limited kind of pigments and dyes that can be used in this special formulation, Acriltex a Freddo ink are supplied in a limited range of shades of our colour chart of mat inks (fluorescent ones included on request for a minimum quantity of Kg 20 each shade).

Anyway all colours are mixable to one other, therefore they are able to satisfy the normal needs of printers

Note:

Acriltex a Freddo are absolutely not compatible with Acriltex colours.

~~*~*~*~*~**

This information is based on our direct experience; however it is not to be considered a guarantee.