DONGGUAN COWINT NEW MATERIAL TECHNOLOGY CO.,LTD
No.2,West Industrial Road of Jiaoli,Zhongtang Town,Dongguan
Tel: +86-769-88882603 Web:www.cowint.com
E-mail: info@cowint.com

Technical data sheet

CTC-D18P Acrylic Polymer in Primary Forms

1. Digital product series

Model	Name	Function
CTC-D18W	Printing Ink	For dark fabric bottoming, covering
CTC-D18B	Acrylic Polymer in Primary Forms	For under based
CTC-D18C	Acrylic Polymer in Primary Forms	For covering, enhances fastness and hand feeling
CTC-D18P	Acrylic Polymer in Primary Forms	For use on white fabric
CTC-D18PC	Acrylic Polymer in Primary Forms	For use on white fabric
Mesh No	43-48T	For special design can be 52-59T

2. The printing process

（1）Black or colored fabric

1)Print the based with CTC-D18B two times —not fixer

2)Print CTC-D18W white paste three times(last time print CMYK directly) —no fixer

3)(CMYK wet print) after inkjet to be dry

4)After the surface is dry, cover the surface with CTC-D18C(add 2% CTA-F31) 2 times.

5)Curing with 140°-150°/90s-180s

（Option 1）White fabric:

1）Print the based with CTC-D18P treatment one time 3 stop —no fixer

2）(CMYK wet print) after inkjet to be dry

3）After the surface is dry, cover the surface with 80% CTC-D18PC+ 20% CTC-D18C(add 2% CTA-F31), print two times.

4）Curing with 140°-150°/120s-180s

（Option 2）White fabric:

1）Print the based with CTC-D18PC treatment one time 3 stop —no fixer

2）Print the based with CTC-D18P treatment one time 3 stop —no fixer

3）(CMYK wet print) after inkjet to be dry

4）After the surface is dry, cover the surface with 80% CTC-D18PC+ 20% CTC-D18C(add 2% CTA-F31), print two times.

5）Curing with 140°-150°/120s-180s

Remarks:

1. CTC-D18C and CTC-D18PC needs to be used with special additives CTA-F31, the dosage is 2%;

2. Recommended mesh no:43-48T.

In verbal or written just the technical advice to show our Companies sincerity, but for our product ,the user companies still have your responsibility for test, to verify whether is suitable for the process and to use; Given the use of the products of our company process conditions are not my company control, and therefore should be fully responsible by the users themselves.