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# *Technical data sheet*
# *CTS-T630C Acrylic Polymer in Primary forms*

**Characteristics :**

1 .High elasticity, soft, easy times thicker than the market thick version of printing fewer half;

2 .Has the advantages of simple operation, high fastness, washing (60 degrees temperature);

3 .Good production stability

**Use range:**

For cotton, T/C cloth, knitted fabrics, wool fabrics are applicable

**Usage method:**

**1.Basic**

①.CTS-T630C 99%

Agent 1%

Total of 100%

②.Printing (printing 5~6 times, to smooth natural drying) or heat treatment

③.Use the 40T-48T mesh screen, thick version

**2.Surface**

①.CTS-T630C 94%

Color Pigment 5%

Agent 1%

Total of 100%

②.Printing (printing 2~3 times, to smooth natural drying) or heat treatment

③.Use the 40T-48T mesh screen, thick version

Mesh No. : 43-48T

**3.Curing Process:**

Temperature is 130℃， with 90s.

Notes:Nature dry with 4 hours before curing.

**Environmental standards:**

1: with the Japanese Ministry of health on "Darfur Marin" (formaldehyde) safety standards set.

2: in line with the EU banned azo dyes (AZO) content does not exceed the 30mg 3: in line with the European EN-71 PART 3 on the heavy metal content standards, without PVC 4: to comply with the EU "alkylphenol polyoxyethylene ether" (APEO) safety standards set.

**Storage conditions:**

The storage container should be avoided in low temperature and high temperature 0 ℃ under 40 ℃and above. Please use within 1 years.

**Suggestions:**

1 kinds of color, do not exceed the normal standard;

2, test shall ensure that the stamp is completely dry, otherwise it will affect the test results;

3, if not after heat treatment, to achieve the best effect of this product, recommended CT-28, CT-29 and other additives, to accelerate the crosslinking rate or extend the natural air dry time.

4, if you use ordinary (non dedicated screen plate screen printing, the screen) under the four corresponding point pad printing effect will be more obvious.

In verbal or written just the technical advice to show our Companies sincerity, but for our products ,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.