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Technical data sheet

CTS-G610 Acrylic Polymer in Primary Forms

Suitable for all kinds of Apply to all kinds of needles, woven fabrics of gold and silver powder (or gold and silver pieces) printing.

Characteristics ：

With the effect of metallic luster, comparable to bronzing process products, special anti oxidation, dry good brightness, soft feeling, good color fastness to washing

Reference ratio:

Product	Consumption
CTS-G610	94%-74%
Gold (silver) powder	5%-25%
CTA-F31 Additives	1%
Mesh No	43-48T

Technological process:

Printing clear based→Drying natural→Printing Glitter paste→Curing treatment(130-150℃ /90s)→Finish.

Curing Process:

Temperature:130℃ with 90s.

Recommendation:

1, Make sure the prints are completely dry during testing, otherwise the test result will be affected;

2, Because gold and silver powder (or gold and silver pieces) are susceptible to oxidation, therefore, it is not appropriate to add strong additives such as urea and strong corrosion and oxidation

3, If the gold paste is printed on the mortar, should be added to the CTA-F31 promoter in order to avoid printing gold, high intensity of washing water caused by stratification.

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.