



Titolo: Water bath test (Bain- Marie)

Cod. Doc.: ICP 014_1
Pag. 1 di 2

Rev. 2
Data: 12/06/2018

1. **Purpose**

Verify that the controlled batch, according to ISO 2859 (ex MIL STD 105 E), complies with the required requisites.

2. **References**

- Procedure CQ 01, GQ 04

3. **Mode**

Label the jars with following informations:

- Product's name and reference;
- Date of starting of the test;
- Temperature of the test

3.1. **Field of application**

All the articles decorated with following technologies:

- Serigrafy;
- Painting;
- Other technologies for surface treatmentwith decorative purposes.

3.1. **Equipment**

- Water bath (Bain-Marie);
- Thermometer;
- Cotton rag or absorbing paper.

Written by: CQ
S. Gulli

Verified by :

Approved by: GQ
P. Foiani

Titolo: Water bath test (Bain- Marie)

Cod. Doc.: ICP 014_1
Pag. 2 di 2

Rev. 2
Data: 12/06/2018

3.2. Control method

After the batch picking, according to ISO 2859, pieces/products are checked according with the following procedure:

:

- Immerse the product packs to be conditioned or brush them with the product if the amount isn't enough.
- Repeat the operation with other packs to be immerse in the water (test's witness);
- Put the same number of samples (8 articles) at 2 different temperatures: room temperature and at 45° for 12 hours.
- Samples mustn't be manipulated during the test phase;
- At the end of the test let the hot samples to reach the room temperature. Dry them and check the appearance of decoration.

3.4. Final results

3.4.1. Interpretation of results

From the checks carried out it results that, after dry them, the decoration :

- a) Remain attached to the article: Approved batch;
- b) It is removed (based on sample definition): Batch approved with reserve;
- c) It comes off completely: Rejected batch;

3.4.2. Test report

At the end of the check the "finished product control card" ,where the results are reported, is made out. Every article with decoration's defect will be reject

The finished product control card is used c/o Euromakeup for incoming checks while to suppliers are given and recommended for use, considering that the supplier has the bound to fill in/issue a declarationj of conformity.

.

Based on what we will geet the batch will be "approved" or "rejected".