



BORMA WACHS[®]

Wood Professional Cosmetics



Technical Data Sheet

REV 00 of 20.10.2012

GENUINE SILVER LEAF

DESCRIPTION:

Very thin leaves made up of pure metals, they are ideal to confer special metalized effects upon every kind of surface. They are mostly used in traditional gilding.

CARATTERISTICHE CHIMICO/FISICHE:

Appearance:	Metal leaf
Colour:	silver
Odour:	odourless
Dimensions:	mm 95x95

USE:

The genuine silver leaf is most often used in traditional gilding technique.

The technology of application is strongly influenced by local experiences, anyway granting the most valuable result in terms of shining.

To get a very smooth base surface, gilders traditionally used natural glues mixed with chalk. 7-8 layers of this mixture, with increasing quantities of chalk from the first towards the eighth, were spread over the surface. Each layer needs about 24hrs to dry-up.

At the top, the last coat is bole (yellow, red or black), a particular clay that is naturally sticky when dry. The color of bole is necessary to enhance the shining of the silver leaf: black for standard silver decoration, yellow or red for patina-finished silver.

The genuine silver leaf needs four kinds of special tools to be applied:

- 1) Leather cushion, to set the whole silver leaf;
- 2) Gilding knife, to cut small squares of leaf, avoiding any waste;
- 3) Squirrel's tip, that can catch the leaf by electrostatic charging;
- 4) Agate stones, that one day after the application are needed to burnish the leaf.

STORAGE:

The product has a shelf life of 6years from the manufacturing date.



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PACKAGING:

The product comes in small books containing 25 leaves. Also Transfer leaves available.

WARNING:

Our data sheets are prepared on the basis of average performance of our tests. However, our technical advices are given in good faith but without any warranty. In fact different supports, conditions of application, industrial plants, dilutions are determinant for the final result, and are often beyond our control. The user must try the product to see if it is suitable for his needs. We will ensure the continuity of the chemical-physical characteristics.