

ART CLAY SILVER PAPER TYPE

Art Clay Silver Paper Type is a precious metal material that turns into pure silver (99.9%) after firing. You can easily fold, bend, punch or cut shapes with a pair of scissors or paper punches just like you do with regular paper. You can apply techniques from Origami, paper-crafting, fabric and leather crafting.



【Specification】

Size: 75mm×75mm×0.25mm / contains 96% fine silver prior to firing.

【Directions】

Shaping

- Make a shape by folding, bending, etc. Consider the finished size as the piece contracts 8-10% in length.
- Do not apply any additional moisture onto the surface as it will remain soft during your work.
- If your piece has a crack, you can repair it after firing with Art Clay Silver Oil Paste. Do not use Art Clay Silver Paste Type to repair at this stage.

Firing

- You must fire the piece with an electric kiln.

Preparation: Ventilate your workroom well.

Temperature: Put the piece into a cold kiln and raise the temperature to 1472° F, making sure to take more than 15 min. to do so.

Holding time: 30 min. at 1472° F.

Finishing

- The surface of the fired piece will be white and matte due to crystallization of silver, but luster can be obtained by polishing. (e.g. stainless brush, burnisher, file, sandpaper, etc.)
- The completed piece is pure silver (99.9%).

【Precautions】

- Do not apply any excess moisture onto Paper Type, or it will lose its characteristics.
- Do not keep this product at a temperature of more than 122° F.
- There is no need to dry the piece before firing. Do not use hot air dryer or other appliance to dry the piece.
- Do not fire the piece other than in an electric kiln. You cannot use a gas torch to fire the piece.
- When firing a dimensional piece, use a support material, such as fiber blanket, to avoid deforming.
- Do not put the piece into a warm kiln exceeding a temperature of 350° F.
- Place the unused portion of Paper Type in a zip loc bag and keep it in an airtight container at room temperature.
- Do not try to bend or add too much pressure onto the piece as it may break.
- You cannot reconstitute the remaining or left over portion into the original Paper Type by adding water. *Do not mix with other Art Clay Series types as Paper Type contains a different binder.
- When taking the fired piece from the kiln, do not touch it with your fingers as it will still be **HOT!**
- Keep this product out of the reach of children.
- If you get any of this product in your eyes or mouth, flush immediately with plenty of water and call your physician.