

ART CLAY SILVER OIL PASTE

Thank you for purchasing ART CLAY SILVER OIL PASTE. As this product has different characteristics from other Art Clay Series products, please read the instructions and directions carefully before use.

[CHARACTERISTICS]

◆Art Clay Silver Oil Paste is the landmark silver paste for attaching fired Art Clay Silver pieces together by firing. ◆During firing, the silver powder solidifies between the Art Clay Silver pieces, bonding them together. ◆You may use this product to fire laboratory created stones onto fired Art Clay Silver. Depending on the kind of lab created stone, it may cause discoloration after firing, so it is recommended to test fire the stone before attaching to the piece.◆INGREDIENTS: 99% silver after firing. ◆ FIRING TEMPERATURE / HOLDING TIME: 800°C for 30 minutes or 850°C, maintain for 10 minutes. ◆Each package contains one bottle of Art Clay Oil Paste and one bottle of Dilution medium.

[INSTRUCTIONS]

◆This product is oil-based. If the paste becomes stiff, add a few drops of dilution medium and stir with something like a bamboo stick. ◆Some kilns show a different temperature from the actual one. It is known that silver will melt at 965°C, so it is recommended that your firing temperature does not exceed 900°C. ◆Seal the cap tight to prevent it from drying up and keep it indoors out of direct sunlight. ◆It is recommended to fire using a programmable kiln which can hold consistent temperature during firing and holding time.

[DIRECTIONS]

PREPARATION

- For repairing (e.g. attaching broken pieces, filling in cracks, etc.)
Have Art Clay Silver pieces that have been fired.
- For attaching lab created stone
Make bezels before firing, if it is necessary for the synthetic stone.
*It is not possible to attach fired Art Clay Gold to a synthetic stone.

APPLICATION

- Apply the paste where you wish to attach the pieces together.
- Attach both pieces together.

DRYING

- Dry it completely
Dry the piece for at least for 30 minutes around 100°C or for 24 hours at room temperature.

FIRING

- Support the piece with fiber cloth.
- Place the piece in the kiln and fire.
Raise the kiln's temperature from room temperature to 800°C and hold for 30 minutes,
or
850°C and hold for 10 minutes.

POLISHING

- The surface of the second time fired piece will be matte finish.
Polish with a stainless steel brush, wet and dry sandpaper, burnisher, buff polishing and etc.)

COMPLETING

[Precautions]

◆Do NOT use this product to attach Art Clay Gold to Art Clay Gold, or Art Clay Silver to Art Clay Gold. ◆Do NOT keep in a refrigerator. ◆Also always keep tightly capped and keep it indoors out of direct sunlight. ◆When drying and baking, take care not to get burned or start a fire. ◆Oil paste and the Dilution medium contain an organic solvent. When firing, ventilate the workroom well and be careful of fire. ◆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. ◆Wipe the oil paste off your hands and wash well with soap after working. ◆Use as soon as possible after unsealing the bottle.