

ART CLAY SILVER – OIL PASTE

OBJECTIVE FOR USE

Art Clay Silver Oil Paste is the landmark silver paste to attach Art Clay materials of pure silver and synthetic stones to fired pieces. Each package contains one bottle of Art Clay Oil Paste Use Oil Paste for attaching two fired pieces together, filling in cracks and holes, repairing fired pieces that have broken, and attaching fine silver findings and synthetic stones to fired pieces.

PRECAUTIONS

Some silver settling may occur in the jar. Stir the oil paste well with a bamboo stick before use.

Use undiluted paste.

If using a synthetic stone in your piece, a test-firing of the stone before attaching to the piece is recommended.

Depending on the kind of synthetic stone, oil paste may cause discoloration after firing.

It is not possible to attach Art Clay Gold to Art Clay Gold, or Art Clay Silver to Art Clay Gold with this oil paste.

Oil paste and the dilution solution contain an organic solvent. When firing, ventilate the workroom well and be careful of fire.

Wipe the oil paste off your hands and wash well with soap after work.

Use the oil paste as soon as possible. Always keep tightly capped and indoors, out of direct sunlight.

DIRECTIONS

PREPARATION

Use Art Clay Silver that has been fired. 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.

PAINTING

Apply it to both of the pieces and join them. (Be careful not to apply too much, as it drips because it is oil-based.)

DRYING

Dry completely until the oil paste is fixed. Dry the piece for about 30 minutes around 100°C (using food dehydrator or hair dryer) or for 24 hours at room temperature.

FIRING

Place the piece in the kiln and fire. Raise the kiln from room temperature to 800°C and keep it there for 30 minutes (or to 850°C and maintain for 10 minutes).

Note: Support the piece with fibre cloth. (If the support is insufficient, the joint will separate.)

POLISHING

The surface of the second fired piece will be white and matte, but lustre can be obtained by polishing. (e.g. with a wire brush, a burnisher, buff polishing, sandpaper.)

COMPLETING

The completed piece is 99.9% silver and can be hallmarked SV999