



SILVER FIRE Suitable for Firing ~ AUSSIE .999 SILVER & AUSSIE .960 SILVER ~ Standard & SuperFlex Clays

Fire as a part of a single fire schedule. Fire in a kiln. Fire on an open shelf. Please remember this firing schedule is based on a cold kiln and thickness of the piece also is something you need to work out. If a piece is any thicker than about 5-6mm thick you may need extra time due to the thickness of the piece.

When rehydrating Aussie Metal Clay Make sure you use DISTILLED or DEMINERALISED WATER as it hydrates the clay better than ordinary water. Keep any moist clay in a sealed container so it doesn't dry out - we have found specimen containers you can purchase from the chemist to work very well or just use your own method.

Normal Open shelf firing for Aussie .999 Silver & Aussie .960 Silver

Place your pieces on an open kiln shelf in your kiln, You may like to sit them on a kiln paper or a firing blanket, but not necessary.

From a cold kiln ramping to 900C/1652F & hold at 900C/1652F

Hold time:

Small Earrings & Charms up to 4 cards thick 30-60 minutes

Larger Pieces 5-10 cards thick 1.5 to 2 hours

Rings 2 hours

Let cool. Note: due to the copper content in the .960 Silver you may get a better result if you fire for a longer time so you can easily fire for 2 hours. Remove your pieces from the kiln once cool and your pieces are ready to brass brush, tumble & polish

Firing with CZ's in Silver You can use Kiln paper or kiln blanket to protect your CZs

Place your pieces on an open kiln shelf in your kiln, You may like to sit them on a kiln paper or a firing blanket, but not necessary.

From a cold kiln ramping to 900C/1652F & hold at 900C/1652F

Hold time:

Small Earrings & Charms up to 4 cards thick 30-60 minutes

Larger Pieces 5-10 cards thick 1.5 to 2 hours

Rings 2 hours

Let cool. Note: due to the copper content in the .960 Silver you may get a better result if you fire for a longer time so you can easily fire for 2 hours. Remove your pieces from the kiln once cool and your pieces are ready to brass brush, tumble & polish Remove your pieces from the kiln once cool and your pieces are ready to brass brush, tumble & polish

For **video assistance** please go here: <https://www.youtube.com/channel/UCnqx2XbeOY77ti4H3RbQJoQ>

Please note that all Kilns are different and can fire at slightly different temperatures - our temperatures above are based on our brick kiln and in Australian conditions. Muffle kilns will require a different temperature. All kilns have their own "Sweet" firing temperature for each clay and you need to find this for your own kiln by doing individual test pieces on every clay before you make a piece that you spend hours of work on...

Please join our Aussie Metal Clay Hints, Tips & Artistic Design on Facebook

<https://www.facebook.com/groups/2049625218595476/>

Mixing Instructions:

Standard Clays: Mix sparingly with enough Demineralised or Distilled Water to form a crumbly clay then mix crumbly clay until all the water is absorbed. There is a fine line between Clay being right and too wet. If the clay becomes too wet let it sit uncovered until the evaporation of water allows it to be the right consistency. Let rest for at least 30 mins to allow the clay to settle

SuperFlex Clays: Mix in the SuperFlex component into the metal powder first then sparingly with enough Demineralised or Distilled Water to form a crumbly clay then mix crumbly clay until all the water is absorbed. There is a fine line between Clay being right and too wet. If the clay becomes too wet let it sit uncovered until the evaporation of water allows it to be the right consistency. Let rest for at least 30 mins to allow the clay to settle

NOTE: SuperFlex is best to be used in 2-3 weeks from mixing unless it is a make on the day clay - please check chart on the facebook page. You can however, roll out sheets and keep them refrigerated in a container free of condensation.

If you have any questions feel free to ask on the support group...

Tips and hints

Storage: Make sure you store your clays in a warm environment - not recommended below 5C

Safety: It is suggested that you use a P2 or N95 Mask when working with Aussie Metal Clay

Qualified Aussie Metal Clay Teacher:

Kim Bookclass - Australia

Sculptor, Teacher & Head of Product Development at AMC

Kim is a highly qualified Aussie Metal Clay Teacher who has been working with Aussie Metal Clay since 2011. Kim has kindly donated her time to continue the growth of Aussie Metal Clay and gives you a free Skype Lesson. Kim is also available for classes for individual or groups on a private basis. www.facebook.com/KimBookclassWearableArt

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