CLAY TYPES SHRINKAGE: 10-12%	Premium Clay		Premium Clay + SuperFlex Pen		Sculpting Clay		Sculpting Clay + SuperFlex Pen		Origami Flex Clay	
Performance	BASE METALS	.999 & .960	BASE METALS	.999 & .960	BASE METALS	.999 & .960	BASE METALS	.999 & .960	BASE METALS	.999 & .960
Lump/ Clay Form - Except IRONBARK	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Powder Form - All Colours	YES	YES	YES	YES	YES	YES	YES	YES	NO	NO
Co Firing - what clays can you fire	Premium	Premium	Premium	Premium,	Sculpting	Premium,	Sculpting	Premium,	Sculpting &	Premium,
together. Note: you can fire bronzes	SuperFlex	SuperFlex		Sculpting,	Flex	Premium	Origami	Premium	Sculpting	Premium
with Bronzes OR .999 with .960 - but		Sculpting &		Sculpting	Origami	SuperFlex	Flex	SuperFlex	Flex	SuperFlex
not .999 & .960 with bronzes		Sculpting		Flex &	Flex	Sculpting		Sculpting,		Sculpting,
		Flex		Origami		Flex &		&		& Sculpting
		Origami		Flex		Origami		Origami		Flex
		Flex				Flex		Flex		
Use Same Day Made	Ironbark	N/A	Ironbark	N/A	Ironbark	N/A	Ironbark	N/A	Ironbark	N/A
One Stage - Open Shelf Firing	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES
Burn Off - Wire Rack	YES	N/A	YES	N/A	YES	N/A	YES	N/A	YES	N/A
Burn Off - Torch	NO	N/A	NO	N/A	YES	N/A	YES	N/A	YES	N/A
Burn Off - On Carbon	NO	N/A	NO	N/A		N/A		N/A		N/A
Base Metals One Stage Fire	NO	N/A	NO	N/A		N/A		N/A		N/A
Base Metals Two Stage Fire	YES	N/A	YES	N/A	YES	N/A	YES	N/A	YES	N/A
Clays Flexibility	YES - *	YES - *	YES - ***	YES - ***	YES - **	YES - **	YES - ***	YES - ***	YES - ****	YES - *****
Carbon - High Quality Premium	YES	N/A	YES	N/A	YES	N/A	YES	N/A	YES	N/A
Carbon - Magic	NO	N/A	NO	N/A	YES	N/A	YES	N/A	YES	N/A
Carbon - Coal	NO	N/A	NO	N/A	YES	N/A	YES	N/A	YES	N/A
Container - Stainless Steel	YES	N/A	YES	N/A	YES	N/A	YES	N/A	YES	N/A
Container - Unglazed Ceramic	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Container - Crucible	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Support - Backing	All White	N/A	All White	N/A	All White	N/A	All White	N/A	All White	N/A
What does a BACKING MEAN - it	Bronzes		Bronzes		Bronzes		Bronzes		Bronzes	
means to add a 3 to 5 card lamination										
for support behind the design			,							
Thickness - Minimum Silver	N/A	2 CARDS	N/A	2 CARDS	N/A	2 CARDS	N/A	2 CARDS	N/A	1 CARD
Thickness - Minimum White Bronze	5 CARDS	N/A	5 CARDS	N/A	5 CARDS	N/A	5 CARDS	N/A	1 CARD	N/A
									& Support	
Third and Advisor Co. L. Co.	2.64556	N1 / 0	2.64556	21/2	2.64556	N1 / 0	2.64556	21/2	Backing	N1/2
Thickness - Minimum Coloured Bronze	2 CARDS	N/A	2 CARDS	N/A	2 CARDS	N/A	2 CARDS	N/A	1 CARD	N/A
Rehydration	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
SuperFlex Pen	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Kim's ClayStay	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Kim's ClaySpray	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

Kim's Creme	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Cutting Machines - Cutting	YES - *	YES - *	YES - ****	YES - ****	YES - ***	YES - ***	YES - ****	YES - ****	YES - ****	YES - *****
Cutting Machines - Etching	YES - *	YES - *	YES - *	YES - *	YES - ****	YES - ****	YES - *	YES - *	NO	NO
Setting a fire-resistant stone CZ's	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Molds	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Textures	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Templates	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Extruder	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Syringe	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Fancy Scissors	NO	NO	YES	YES	NO	NO	YES	YES	YES	YES
Punches	NO	NO	YES	YES	NO	NO	YES	YES	YES	YES
Dies	NO	NO	YES	YES	NO	NO	YES	YES	YES	YES
Draping	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Doming - Convex & Concave	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Hollow Forms	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Bails	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Beads/Lentils	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Snakes	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Metal Fusion	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Hinging - Except White Bronzes	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Sculpting & Carving	YES - ***	YES - ***	YES - ****	YES - ****	YES - ****	YES - ****	YES - *****	YES - ****	YES - **	YES - **
Bezel Setting - Except White Bronzes	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Prong Setting - Except White Bronzes	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Weaving - White Bronzes with Backing	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Scratch Foam	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES

Notes:

- 1. No temperatures for clays have been given as the temperatures you use for each clay is determined by your kiln and at what temperature it will sinter each clay. Estimations are given on the instructions inside each pack of clay.
- 2. Star rating ***** 5 stars is the best suited clay ranging to * 1 star is the least suited clay
- 3. When Rehydrating your Flex Clays you can add 2to 5 drops from your SuperFlex Pen every rehydration depending on the amount of clay you are rehydrating for example the more clay you are rehydrating the more drops you would use
- 4. With regards to the shrinkage the general range is within 10 to 12%. Some things that can change the range of shrinkage is if the clays are too wet or if the kiln was hotter or cooler, or there is more pieces being fired at once. So the shrinkage range can be altered due to various circumstances as