

Japanese Alloys from Tokyo Geidai(University of Fine Arts)

Shakudo & Murasaki gane(purple metal)

	top shaku do	good shaku do	middle shaku do	low shaku do	grape	1 purple	2 purple	3 purple
gold	5	3	2	1	0.5	15	20	30
copper	100	100				100	100	100
kuromi do *			100	100	100			
silver				1				

Shibuichi *kuromido = 100 parts copper + 3 parts arsenic(caution highly toxic!)

	white shibu	white shibu	good shibu	nami shibu
silver	60	50	40	25
copper	40	50	60	75

kuro(black) shibuichi

	1	2	3	4	5	6	7
good shakudo	100	100	100	100	100		100
copper	20	30	40	60	75		
silver	10	10	20	40	25	30	30
kuromido						100	

yamagane (simulated native copper)

COPPER	ZINC	TIN	LEAD	SILVER
93	2	1	2	2

patination	shakudo	kuro shibuichi	shibuichi	white shibuichi
cuco3-cu(oh2) verdegris(rokusho)	8 grams	12 grams	4 grams	6 grams
CuS04-5H2O cupric sulphate	5 grams	6 grams	3.5 grams	6 grams
water	2 liters	2 liters	2 liters	2 liters