

Comprehensive Analysis of Artistic Mediums and Materials																												
Medium	Material Properties														Artistic Techniques													
	Weight	Strength	Flexibility	Durability	Heat Resistance	Acid Resistance	UV Resistance	Water Resistance	Fire Resistance	Corrosion Resistance	Biodegradability	Recyclability	Availability	Cost	Engraving	Etching	Painting	Carving	Modeling	Weaving	Knitting	Printing	Photography	Collage	Assemblage	Installation	Performance	Interactive
Albumen photograph	44	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	1
Bronze	0	33	2	1	0	0	0	4	0	0	0	0	5	0	0	1	0	0	0	1	0	0	1	2	0	0	0	0
Ceramic	0	1	39	1	0	0	0	1	0	0	0	0	0	4	0	1	0	0	0	2	0	0	0	0	0	1	0	0
Clay	0	0	0	45	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	2	0	0	0	1	0	0	0
Engraving	1	0	0	0	37	9	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0
Etching	0	0	0	0	12	29	0	0	0	0	1	0	0	0	2	0	0	1	0	0	0	0	0	2	1	2	0	0
Faience	0	2	2	0	0	0	40	1	0	0	0	0	2	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0
Glass	0	1	3	0	0	0	3	40	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Gold	0	1	1	1	0	0	0	2	39	0	0	0	0	3	0	0	0	0	0	1	0	0	1	0	1	0	0	0
Graphite	0	0	0	0	0	0	0	0	0	48	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Hand-colored engraving	0	0	0	0	0	1	0	0	0	0	47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Hand-colored etching	0	0	0	0	0	0	0	0	0	0	0	49	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Iron	0	0	1	1	0	0	0	0	0	0	0	0	44	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1
Ivory	0	1	0	1	0	0	2	3	0	0	0	0	0	33	1	0	1	1	0	1	0	1	2	1	2	0	0	0
Limestone	0	0	2	0	0	1	0	2	0	0	0	0	0	1	24	0	11	1	0	0	0	1	1	3	1	0	0	2
Lithograph	0	0	0	0	5	0	0	1	0	0	0	2	0	0	0	37	0	0	0	0	0	1	0	0	0	3	0	1
Marble	0	0	1	4	0	0	0	1	0	0	0	0	0	5	0	35	0	0	0	0	0	2	0	1	0	0	0	1
Oil on canvas	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	30	0	15	0	1	0	0	0	0	0	0	1
Pen and brown ink	0	0	0	0	2	0	0	0	0	2	0	0	0	1	0	0	0	0	43	0	0	0	1	0	0	0	0	1
Polychromed wood	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	2	5	0	35	0	0	0	0	3	0	0	0	1
Porcelain	0	2	0	0	0	0	3	1	0	0	0	0	0	0	0	1	0	0	1	42	0	0	0	0	0	0	0	0
Silk and metal thread	1	0	0	0	0	2	0	0	0	0	1	0	0	1	0	0	0	1	0	0	33	0	0	0	0	1	0	10
Silver	0	0	1	3	0	0	0	2	0	0	0	0	5	1	0	0	0	0	1	1	1	0	30	4	1	0	0	0
Steel	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	47	0	0	0	0	0
Wood	0	0	2	0	0	0	0	1	1	0	0	0	2	2	0	0	0	0	0	3	0	0	1	1	37	0	0	0
Wood engraving	0	0	0	0	4	5	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	37	0	1	0
Woodblock	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	3	0	0	0	0	0	0	0	40	1	3
Woodcut	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	46	0
Woven fabric	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2	1	0	2	0	0	1	7	0	0	0	0	1	33