

Comprehensive Analysis of Artistic Mediums and Materials																													
Medium	Material Properties															Artistic Techniques													
	Weight	Strength	Flexibility	Durability	Workability	Cost	Availability	Texture	Color	Finish	Surface	Volume	Weight	Strength	Flexibility	Engraving	Etching	Painting	Carving	Printing	Weaving	Knitting	Quilting	Embroidery	Collage	Assemblage	Installation	Performance	
Albumen photograph	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bronze	0	41	0	0	0	0	1	3	0	0	0	0	0	0	0	1	0	0	0	0	2	2	0	0	0	0	0	0	
Ceramic	0	0	42	1	0	0	0	1	0	0	0	0	1	3	0	1	0	0	1	0	0	0	0	0	0	0	0	0	
Clay	0	0	1	45	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	1	0	0	0	0		
Engraving	0	0	0	0	33	10	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	3	0	0	0		
Etching	0	0	0	0	8	39	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0		
Faience	0	1	0	0	0	0	41	2	1	0	0	0	0	1	1	2	0	0	0	0	0	0	1	0	0	0	0		
Glass	0	3	0	0	0	0	0	42	0	0	0	0	1	0	0	0	0	0	0	2	0	2	0	0	0	0	0		
Gold	0	1	0	0	0	0	0	1	45	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0		
Graphite	0	0	0	0	0	1	0	0	0	48	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0		
Hand-colored engraving	0	0	0	0	0	0	0	0	0	0	48	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0		
Hand-colored etching	0	0	0	0	0	0	0	0	0	1	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Iron	0	0	0	1	0	0	0	0	0	0	0	43	1	0	0	0	0	0	0	0	0	4	0	0	0	0	1		
Ivory	0	1	0	1	0	0	0	0	1	0	0	1	37	1	0	1	0	0	1	0	1	2	0	3	0	0	0		
Limestone	0	0	0	0	0	1	0	1	0	0	0	0	2	39	0	5	0	2	0	0	0	0	0	0	0	0	0		
Lithograph	0	0	0	0	1	3	0	0	0	0	1	0	0	0	39	0	1	0	0	0	1	0	0	4	0	0	0		
Marble	0	0	0	2	0	0	0	1	0	1	0	0	1	6	0	36	0	0	0	0	0	1	0	2	0	0	0		
Oil on canvas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	47	0	2	0	0	0	0	0	0	0	0		
Pen and brown ink	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	46	0	0	0	0	0	0	0	0	0		
Polychromed wood	0	1	1	0	0	0	0	0	0	0	0	0	2	0	0	1	11	0	30	0	0	0	4	0	0	0	0		
Porcelain	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	46	0	0	0	0	0	0	0		
Silk and metal thread	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	40	0	0	0	0	0	8		
Silver	0	3	0	0	0	0	0	1	1	0	0	0	3	0	0	0	1	0	0	1	0	40	0	0	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		
Wood	0	1	1	0	0	0	1	0	1	0	0	0	2	2	0	0	1	0	0	1	0	0	0	40	0	0	0		
Wood engraving	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	44	0	0	0		
Woodblock	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	46	0	1		
Woodcut	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	44	0		
Woven fabric	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	1	0	0	39		