

Comprehensive Analysis of Artistic Mediums and Materials																															
Medium	Material Properties										Durability & Maintenance										Aesthetic & Historical Value										
	Weight	Strength	Flexibility	Heat Resistance	Acid Resistance	UV Resistance	Water Resistance	Fire Resistance	Corrosion Resistance	Biodegradability	Longevity	Repairability	Conservation	Restoration	Archival	Display	Storage	Transport	Installation	Removal	Historical Significance	Cultural Impact	Artistic Merit	Market Value	Rarity	Availability	Cost	Efficiency	Environmental	Sustainability	
Albumen photograph	42	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	2	1			
Bronze	0	21	1	0	0	0	5	0	0	0	0	0	1	0	0	0	1	0	0	0	0	5	5	11	0	0	0	0			
Ceramic	0	3	37	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	1	0	1	0	4	0	0	1	0			
Clay	0	0	1	23	1	0	5	0	0	0	0	0	3	2	2	0	1	0	1	0	0	2	3	5	0	0	0	1			
Engraving	0	0	0	0	37	6	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	4	1			
Etching	0	0	0	0	13	26	0	0	0	1	0	0	1	0	0	1	0	0	1	0	0	0	1	0	0	1	5	0			
Faience	0	0	1	0	0	0	37	0	1	0	0	0	1	1	1	0	0	1	0	0	3	0	1	1	2	0	0	0	0		
Glass	0	2	2	0	0	0	2	7	1	0	0	0	5	0	0	0	2	0	0	2	0	8	1	17	0	1	0	0			
Gold	0	0	1	0	0	0	1	0	35	0	0	0	3	0	0	0	0	0	1	0	0	4	0	5	0	0	0	0			
Graphite	0	0	0	0	0	1	0	0	0	43	0	0	1	0	0	0	0	0	3	0	0	0	0	0	0	0	2	0	0		
Hand-colored engraving	0	1	0	0	1	1	0	0	0	0	35	0	4	0	0	0	0	0	2	0	0	0	0	1	0	4	1	0			
Hand-colored etching	0	0	0	0	0	0	0	0	0	0	0	46	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0			
Iron	0	1	0	0	0	0	0	0	0	0	0	27	1	0	0	0	0	0	0	0	1	5	6	9	0	0	0	0			
Ivory	1	0	1	0	0	0	0	1	0	0	0	0	27	2	0	0	0	1	2	0	1	2	2	8	0	1	0	1			
Limestone	0	0	4	0	0	1	1	0	0	1	0	0	1	4	21	0	3	0	1	1	0	0	2	1	3	0	0	1	5		
Lithograph	0	0	0	0	5	7	0	0	1	4	0	2	1	0	0	23	0	2	1	0	0	1	0	0	0	0	3	0	0		
Marble	0	0	11	0	0	1	1	0	0	0	0	0	1	4	6	0	21	0	0	1	0	0	3	1	0	0	0	0			
Oil on canvas	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	46	0	3	0	0	0	0	0	0	0	0	0			
Pen and brown ink	0	0	0	0	3	3	0	0	0	7	5	0	1	0	0	0	0	24	0	0	0	0	0	0	0	0	0	6	1		
Polychromed wood	0	0	4	0	0	0	0	0	1	0	0	0	1	0	0	0	14	0	26	0	0	0	0	3	0	0	1	0			
Porcelain	0	1	2	0	0	0	3	0	1	0	0	0	0	0	0	2	1	0	1	33	0	1	0	2	0	3	0	0			
Silk and metal thread	1	0	0	0	1	2	0	1	0	0	1	0	0	0	0	0	1	0	0	0	29	1	0	1	0	1	3	8			
Silver	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	0	0	1	0	37	2	5	0	0	0	0		
Steel	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	3	42	2	0	0	0	0			
Wood	0	0	2	1	0	0	1	0	1	0	0	0	0	2	0	0	0	0	4	0	0	0	1	37	0	0	0	1			
Wood engraving	0	0	0	0	16	7	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	2	0	0	9	0	8	0			
Woodblock	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	41	2	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	1	1	46	0			
Woven fabric	0	0	2	0	1	0	2	0	1	2	0	0	0	3	1	0	0	3	0	0	0	7	2	1	3	0	1	0	21		
Albumen photograph	Bronze	Ceramic	Clay	Engraving	Etching	Faience	Glass	Gold	Graphite	Hand-colored engraving	Hand-colored etching	Iron	Ivory	Limestone	Lithograph	Marble	Oil on canvas	Pen and brown ink	Polychromed wood	Porcelain	Silk and metal thread	Silver	Steel	Wood	Wood engraving	Woodblock	Woodcut	Woven fabric			