

Comprehensive Analysis of Artistic Mediums and Materials																															
Medium	Material Properties										Durability & Maintenance										Aesthetic & Historical Value										
	Weight (kg)	Strength (N)	Flexibility (mm)	Heat Resistance (°C)	Acid Resistance (%)	UV Resistance (%)	Water Absorption (%)	Corrosion Rate (mm/yr)	Longevity (years)	Repairability (score)	Structural Integrity (score)	Surface Wear (score)	Color Fading (score)	Material Degradation (score)	Environmental Impact (score)	Historical Significance (score)	Cultural Value (score)	Artistic Merit (score)	Preservation Status (score)	Restoration Difficulty (score)	Market Value (€)	Rarity (score)	Authenticity (score)	Provenance (score)	Condition (score)	Conservation Status (score)	Research Interest (score)	Documentation (score)	Exhibition Suitability (score)	Archival Storage (score)	
Albumen photograph	4e+00	0	0	0	7	1	0	0	0	3	3	1	0	1	1	3	1	2	20	2	1	2	1	0	0	2	7	0	5		
Bronze	0	2e+01	17	1	0	1	18	18	2	0	2	0	24	2	5	5	5	0	0	5	8	0	41	6	12	0	0	0	3		
Ceramic	0	22	51e+00	4	1	1	2	10	3	0	0	0	1	5	42	2	24	3	0	2	35	0	6	1	19	0	6	0	4		
Clay	0	8	20	1e+02	4	0	8	2	1	0	2	0	6	9	5	5	6	0	1	2	4	2	1	2	10	5	1	0	3		
Engraving	1	1	0	1	5e+01	33	0	0	0	1	3	1	0	1	0	25	0	1	8	0	0	2	0	0	0	7	7	6	1		
Etching	0	0	0	0	3	3e+02	20	0	0	5	22	2	1	0	3	58	1	0	8	0	0	0	2	0	0	14	18	4	2		
Faience	0	29	22	3	0	15	1e+02	25	13	0	0	0	1	13	15	7	10	0	1	3	41	0	3	0	3	0	1	0	1		
Glass	0	48	29	4	2	0	42	8e+01	11	0	4	0	11	6	6	4	6	1	0	7	65	1	39	9	14	2	4	0	5		
Gold	0	4	9	4	0	0	2	4	50e+00	1	1	0	6	15	1	1	4	0	2	5	10	1	5	1	14	0	0	0	5		
Graphite	0	0	0	0	8	1	0	0	0	1.5e+02	20	0	0	0	0	3	1	0	15	0	0	1	0	0	0	2	3	0	0		
Hand-colored engraving	0	0	0	0	1	0	0	0	0	0	3	2e+02	21	0	0	0	3	0	0	0	0	0	0	0	0	0	4	0	0		
Hand-colored etching	0	0	0	0	4	1	0	0	0	0	10	4e+02	20	0	0	8	0	0	1	0	0	1	0	0	0	1	20	0	0		
Iron	0	19	2	0	1	0	2	2	1	0	0	0	2e+02	0	1	2	4	0	2	0	0	0	11	6	9	1	1	0	5		
Ivory	1	6	33	7	1	0	4	13	17	0	1	0	9	3e+02	33	5	23	0	9	8	17	8	5	3	24	0	1	0	17		
Limestone	0	20	22	6	12	2	11	7	1	0	1	0	9	13	2e+02	17	75	1	4	8	15	3	11	2	9	2	15	0	16		
Lithograph	1	0	0	1	74	17	2	0	0	9	18	14	0	1	0	18e+00	0	0	4	3	2	1	6	1	0	21	44	2	1		
Marble	0	5	7	1	2	2	3	1	0	0	1	0	2	3	56	0	1.4e+02	21	0	3	22	0	1	1	2	0	0	0	2		
Oil on canvas	1	6	5	0	1	0	0	1	1	2	3	0	1	3	10	9	8	3	2e+02	21	2	7e+01	10	3	1	0	7	0	38	0	5
Pen and brown ink	4	0	0	0	12	3	0	0	0	12	1	2	0	1	0	2	0	0	2	4e+02	20	0	0	1	0	0	0	1	0	2	
Polychromed wood	0	8	11	2	0	0	1	0	1	1	0	0	2	6	2	0	3	51	0	2	5e+02	7	2	0	0	10	1	16	0	3	
Porcelain	0	8	8	0	1	0	9	22	5	0	3	0	1	3	2	2	9	1	0	3	9e+00	0	11	3	0	0	2	0	14		
Silk and metal thread	0	3	0	0	0	0	0	0	1	0	5	3	0	0	1	0	0	0	1	2	1	59	0	0	0	0	4	0	15		
Silver	1	55	9	1	13	2	3	17	9	0	0	0	30	9	3	3	2	0	1	4	29	4	18e+00	15	5	0	1	0	6		
Steel	0	5	0	0	1	0	1	3	0	0	0	0	4	0	0	0	1	0	0	0	3	0	6	1.1e+02	0	0	0	0	0		
Wood	3	41	76	4	5	0	5	7	10	0	2	0	38	19	15	3	3	6	2	18	13	7	15	4	3	8e+02	0	4	0	19	
Wood engraving	0	0	0	0	52	8	1	0	0	0	1	1	0	0	1	49	0	0	3	0	2	3	0	0	0	2	4e+02	3	1	1	
Woodblock	0	0	0	1	11	2	1	0	0	3	5	9	0	1	1	13	0	0	7	7	1	1	1	0	1	3	2e+02	5	3		
Woodcut	2	0	0	0	1.6e+02	10	0	0	1	0	6	4	0	0	0	25	0	0	4	0	0	1	1	0	0	16	35	3e+02	3		
Woven fabric	2	12	13	2	3	1	3	9	5	6	8	4	2	12	9	12	12	2	10	3	16	1.1e+02	6	4	11	0	36	0	9e+00		