

Comprehensive Analysis of Artistic Mediums and Materials																													
Medium	Material Properties															Artistic Applications													
	Weight	Strength	Flexibility	Durability	Texture	Color	Transparency	Heat Resistance	Acid Resistance	UV Resistance	Biodegradability	Flammability	Conductivity	Magnetism	Corrosion	Traditional	Modern	Contemporary	Abstract	Realism	Impressionism	Expressionism	Minimalism	Street Art	Public Art	Architectural	Decorative	Functional	
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	0
Bronze	0	39	1	0	0	0	0	1	0	0	0	0	2	0	0	0	1	0	0	1	0	0	1	3	1	0	0	0	0
Ceramic	0	0	44	1	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	2	0	0	0	0	0
Clay	0	0	2	44	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Engraving	0	0	0	0	34	8	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	4	0	1	0	0
Etching	0	0	0	0	10	34	0	0	0	0	0	0	0	0	0	3	0	0	2	0	0	0	0	0	1	0	0	0	0
Faience	0	0	0	0	0	0	43	1	1	0	0	0	0	0	1	1	2	0	0	0	0	0	0	1	0	0	0	0	0
Glass	0	2	0	2	0	0	1	39	0	0	0	0	0	1	0	0	1	0	0	0	2	1	1	0	0	0	0	0	0
Gold	0	0	0	0	0	0	1	0	46	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
Graphite	0	0	0	0	0	1	0	0	0	46	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
Hand-colored engraving	0	0	0	0	0	0	0	0	0	0	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Hand-colored etching	0	0	0	0	0	0	0	0	0	0	0	47	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0
Iron	0	1	1	1	0	0	0	0	0	0	0	0	40	0	0	0	0	0	0	0	0	0	1	4	1	0	0	0	1
Ivory	1	1	0	1	0	0	0	0	2	0	0	0	1	33	2	0	2	0	1	0	0	1	1	0	4	0	0	0	0
Limestone	0	0	1	1	0	0	0	0	0	0	0	0	0	1	33	0	9	0	2	0	0	1	0	0	1	1	0	0	0
Lithograph	0	0	0	0	1	5	0	0	0	1	0	1	0	0	0	34	0	0	0	0	0	1	0	0	0	6	1	0	0
Marble	0	0	0	1	0	0	0	1	0	1	0	0	0	1	7	0	36	0	0	0	0	0	1	0	2	0	0	0	0
Oil on canvas	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	40	0	9	0	0	0	0	0	0	0	0	0
Pen and brown ink	0	0	0	0	1	1	0	0	0	3	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0	0	0
Polychromed wood	0	0	3	0	0	0	0	0	0	0	0	0	1	0	0	0	1	9	0	32	0	0	0	0	4	0	0	0	0
Porcelain	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	48	0	0	0	0	0	0	0	0	0
Silk and metal thread	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	1	0	0	0	41	0	0	0	0	0	0	5
Silver	0	4	0	1	0	0	1	2	1	0	0	0	4	0	0	0	0	0	0	1	0	0	35	0	1	0	0	0	0
Steel	0	0	0	0	0	0	0	0	1	0	0	0	3	0	0	0	0	0	0	0	0	0	1	45	0	0	0	0	0
Wood	0	1	4	0	0	0	0	0	2	0	0	0	1	2	0	0	1	0	0	1	0	0	0	1	37	0	0	0	0
Wood engraving	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	44	0	0	0
Woodblock	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	1	0	0	0	1	44	0	0
Woodcut	0	0	0	0	6	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	38	0
Woven fabric	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	10	0	0	1	0	1	0	36