

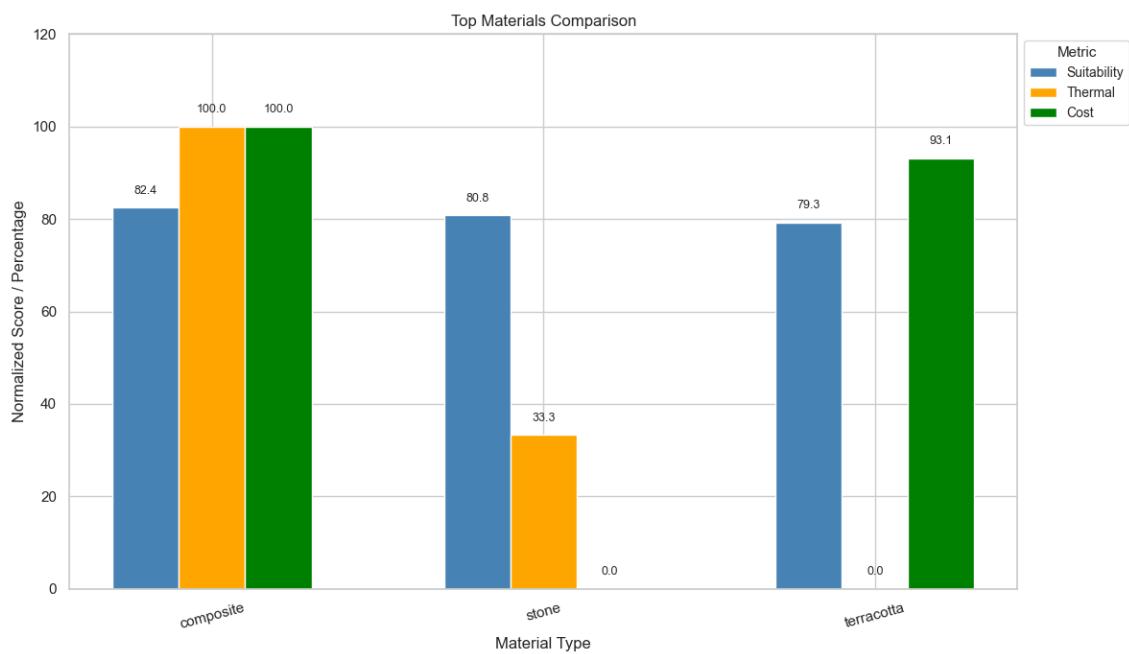
Facade Material Recommendation

Sustainability Score: 82.44%

Thermal Performance: 0.62

Estimated Cost: 101448.51

Material	Score	Thermal	Cost
composite	82.44	0.62	101448.51
stone	80.84	0.4	85705.51
terracotta	79.26	0.29	100369.39



Top Glass Options (Phase 1)

Name	Score	U-Value	SHGC	VLT	Acoustic	Fire Rating
laminated clear	97.63	2.04	0.3	78.6	45	a1
laminated low-e	96.49	1.35	0.24	68.5	44	a1
acoustic laminated	92.99	1.71	0.33	69.2	39	c
igu low-e	92.79	1.62	0.25	67.9	34	c
tempered low-e	92.65	1.03	0.22	69.6	28	b

Cost	Thickness	Maintenance	Solar Coating	Impact	Environmental
224	10	1	yes	High	medium
175	10	3	yes	High	medium
256	10	2	yes	High	high
236	24	1	yes	Low	high
217	8	1	yes	Medium	high