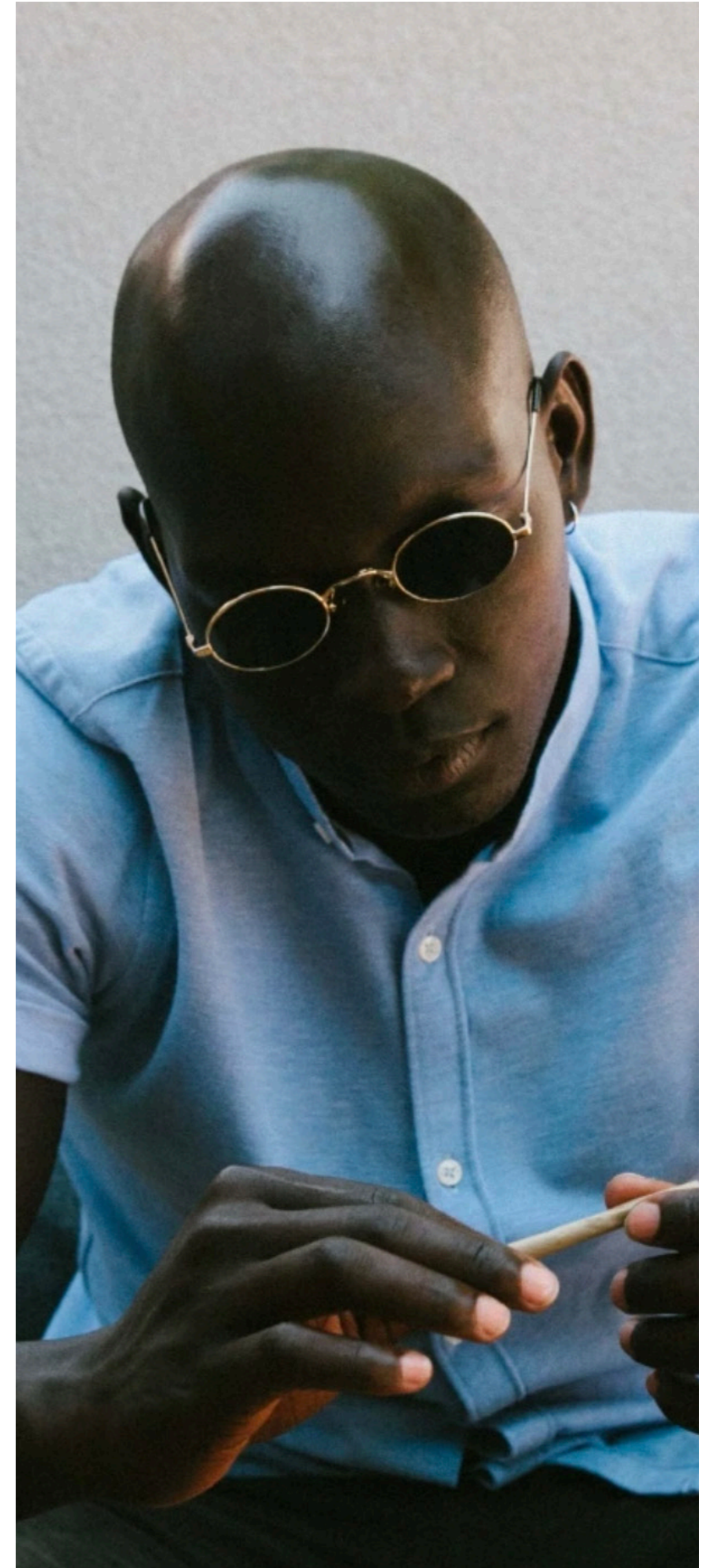
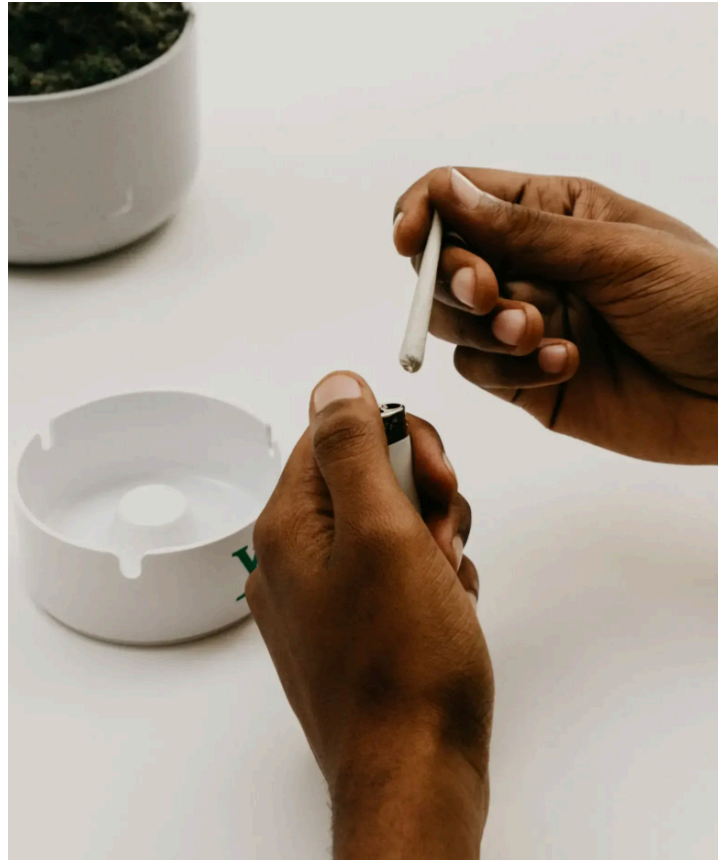
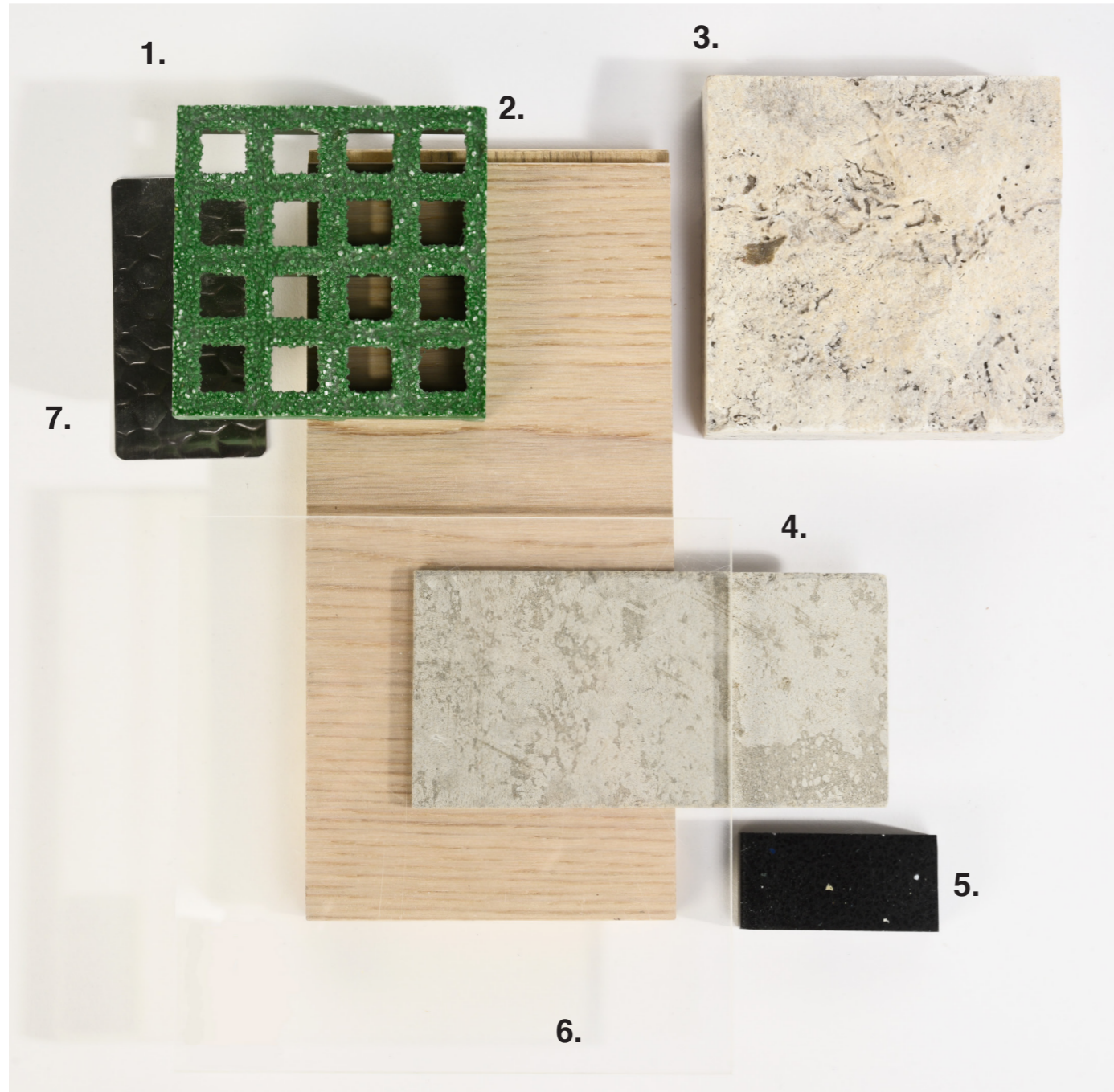


EDITION



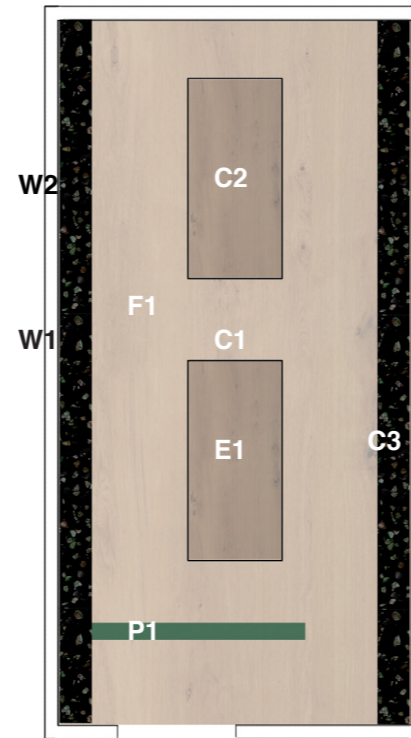
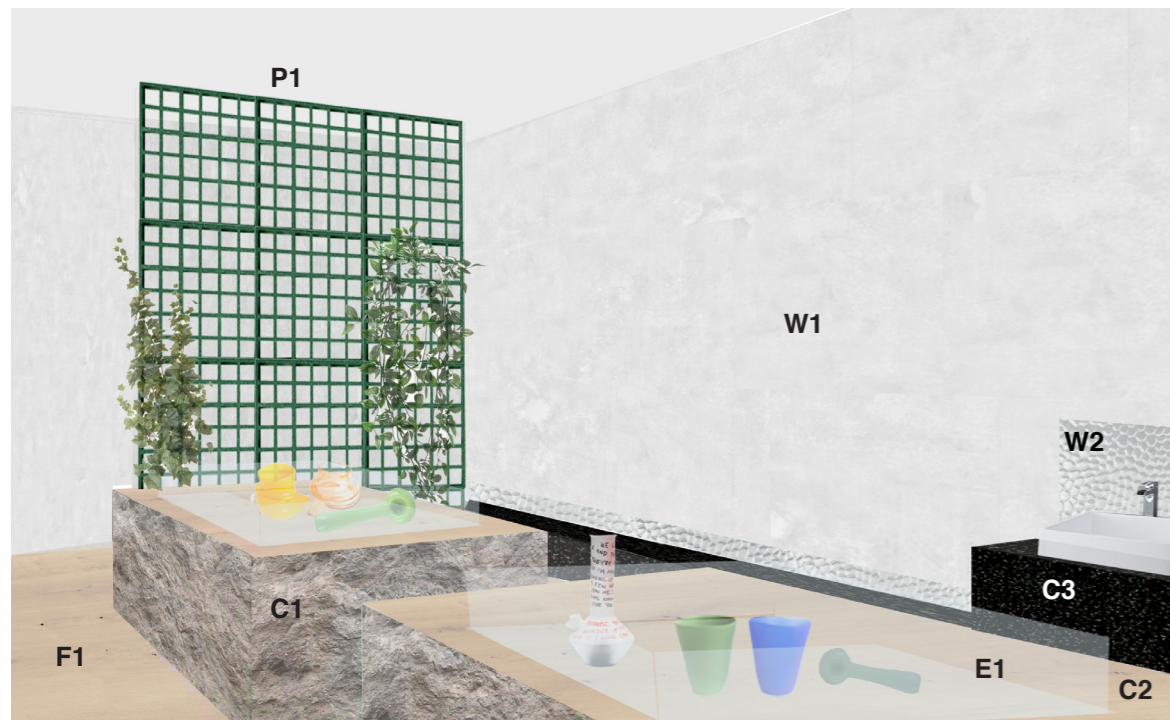


PALETTE I



- 1.** GRP
- 2.** Stripped Sanded and Laquered White Oak
- 3.** Silver Metro Travertine Splitface
- 4.** Natural Grey Concrete Oil Finish
- 5.** Dark Grey Recycled Cement Terazzo
- 6.** Cast Acrylic Perspex Sheet
- 7.** Satin Stainless 8HP Pattern

CARBON FOOTPRINT OF PALETTE 1

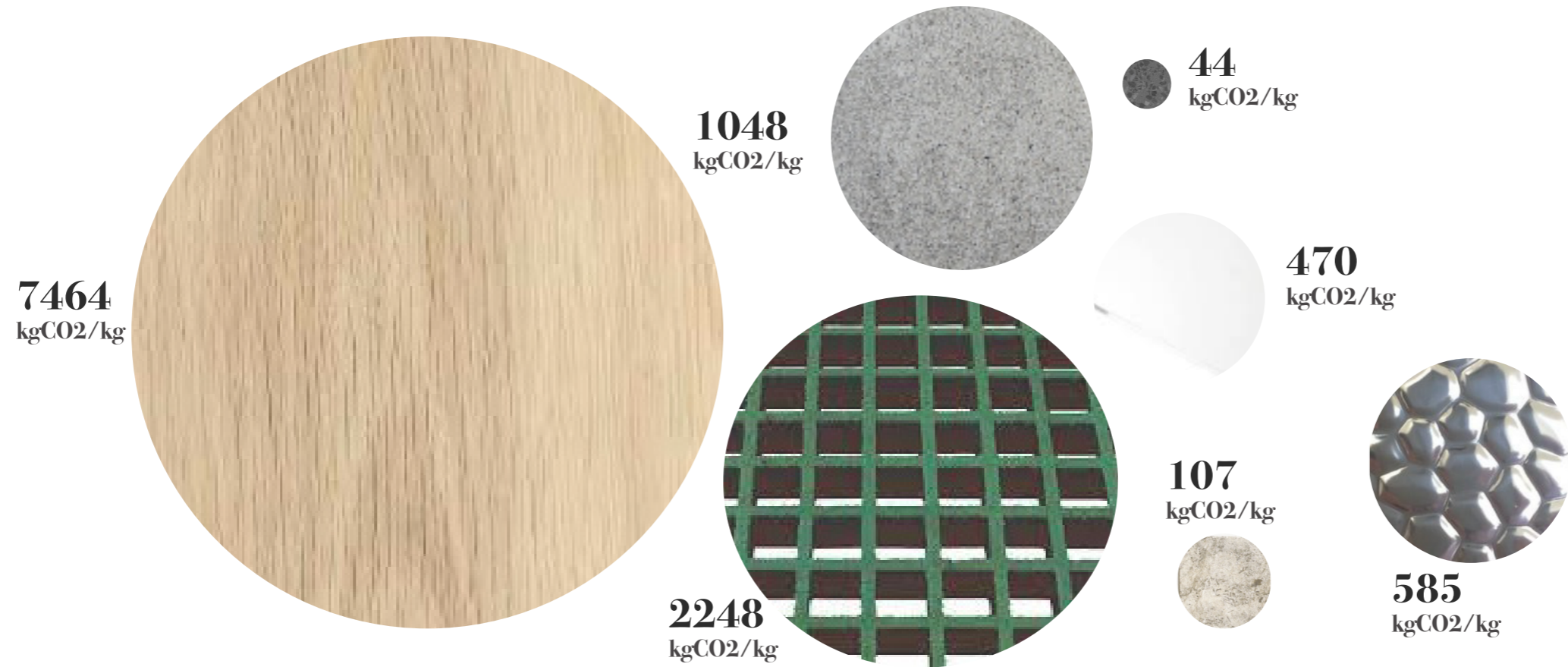


CODE	MATERIAL	EMBODIED CARBON (CO2e/kg)	EMBODIED CARBON (kgCO2/kg)
W1	Concrete	0.107	1048
W2	Stainless Steel	1.3	585
C1	Travertine	0.079	107
C2	Oak	0.87	6164
C3	Terazzo	0.12	44
F1	Oak	0.87	1301
E1	Acrylic	3.31	470
P1	GRP	8	2248

CODE	MATERIAL	AREA (m ²)	THICKNESS (m)	VOLUME (m ³)	WEIGHT (kg)	DENSITY (kg/m ³)
W1	Concrete	136	0.030	4	9792	2400
W2	Stainless Steel	10	0.006	0.06	450	7500
C1	Travertine	17	0.050	0.85	1360	1600
C2	Oak	11	0.032	11	7085	650
C3	Terazzo	39	0.010	0.4	367	940
F1	Oak	72	0.032	2.3	1495	650
E1	Acrylic	3	0.045	0.14	142	1051
P1	GRP	≈5	0.030	0.15	277.5	1850

TOTAL EMBODIED CARBON
= 11,967 kgCO₂/kg

CARBON FOOTPRINT COMMUNICATION



TOTAL EMBODIED CARBON
= 11,967 kgCO2/kg

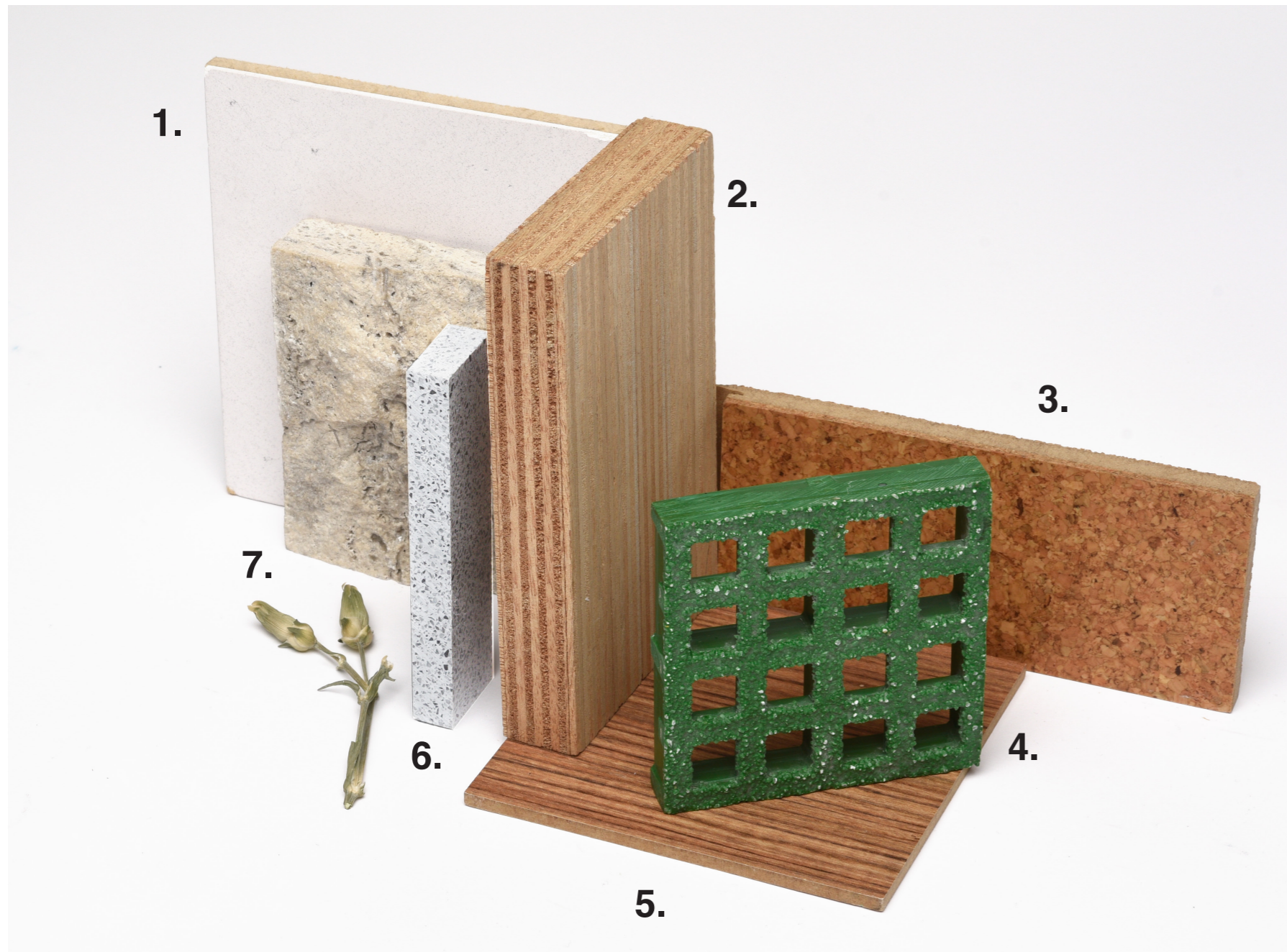


x 9,809



x 5,699

FINAL MATERIAL PALETTE

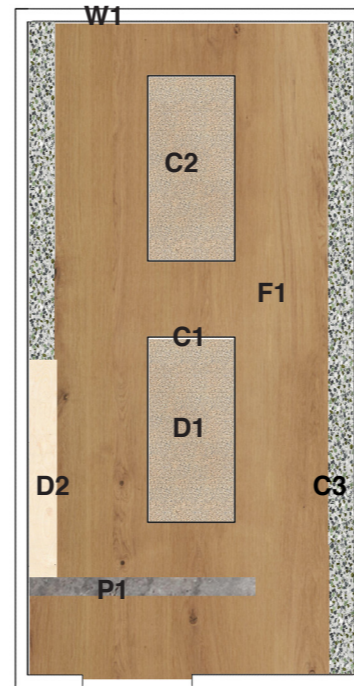
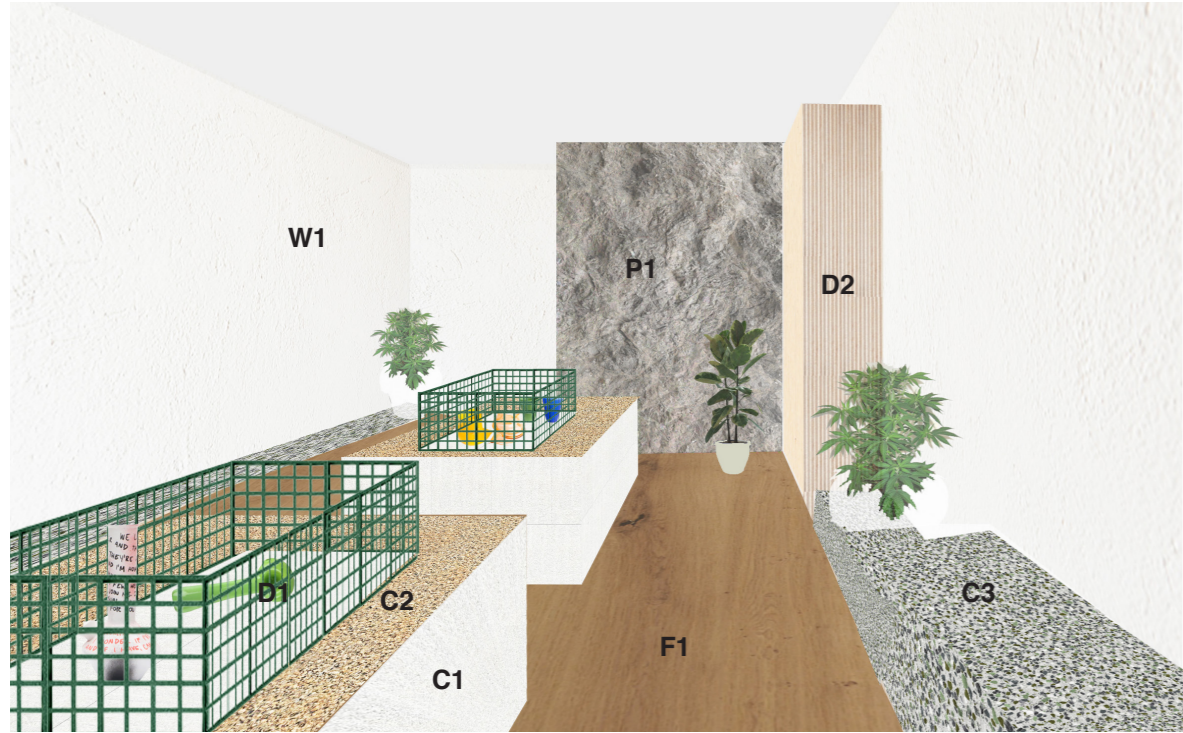


1. Linen White Marmorino
2. Birch Plexwood Board
3. Natural Coarse Cork Sheet
4. Green GRP
5. Natural Teak
6. Grey Recycled Cement Terrazzo
7. Silver Metro Travertine Splitface

VISUAL OF FINAL MATERIAL PALETTE



CARBON FOOTPRINT OF FINAL PALETTE

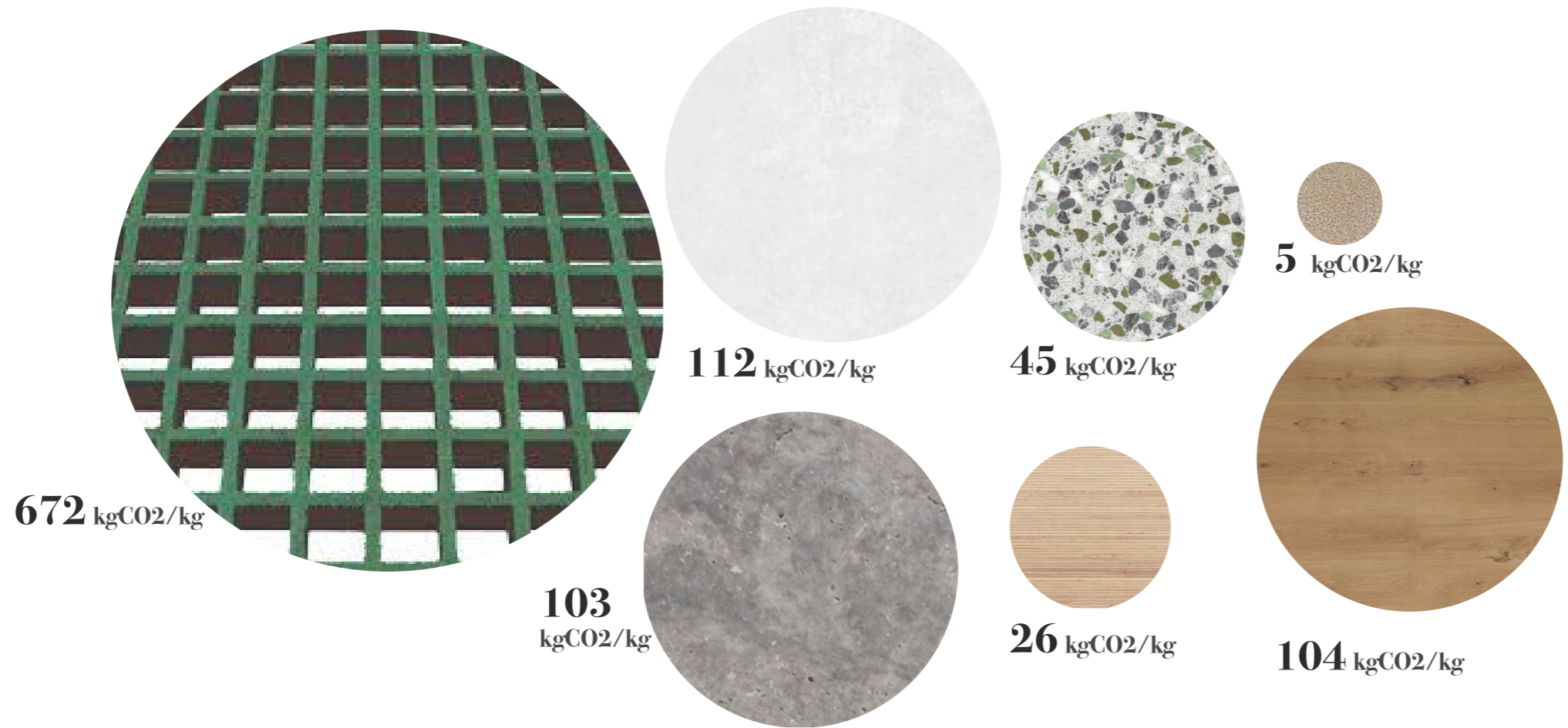


CODE	MATERIAL	EMBODIED CARBON (CO ₂ e/kg)	EMBODIED CARBON (kgCO ₂ /kg)
W1	Marmorino	0.21	102
F1	Teak	0.72	104
C1	Marmorino	0.21	11
C2	Cork	0.19	5
C3	Terrazzo	0.12	45
D1	GRP	8.10	672
D2	Plexwood-	0.86	26
P1	Travertine	0.079	103

CODE	MATERIAL	AREA (m ²)	THICKNESS (m)	VOLUME (m ³)	WEIGHT (kg)	DENSITY (kg/m ³)
W1	Marmorino	136	0.002	0.27	486	1800
F1	Teak	72	0.003	0.22	145	660
C1	Marmorino	17	0.002	0.03	54	1800
C2	Cork	11	0.010	0.11	24	220
C3	Terrazzo	39	0.010	0.4	376	940
D1	GRP	≈1.5	0.030	0.045	83	1850
D2	Plexwood	25	0.003	0.075	30	400
P1	Travertine	17	0.050	0.85	1360	1600

TOTAL EMBODIED CARBON
1,068 kgCO₂/kg

CARBON FOOTPRINT COMMUNICATION



TOTAL EMBODIED CARBON
1,068 kgCO₂/kg

