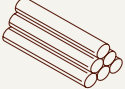
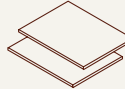

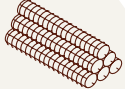
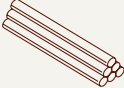
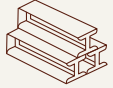

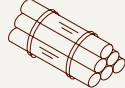
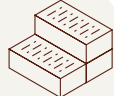


Construction Carbon Pyramid

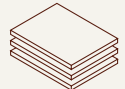
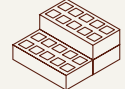



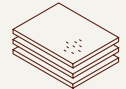


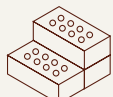
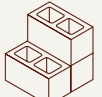
10000kg CO²/m³

 Copper, virgin, sheet 69173	 Steel, stainless 44747	 Aluminium virgin, extruded, powder coat 24855
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1000kg CO²/m³

 Steel, virgin, structural 9749	 PVC, extruded 5784	 Glass, float/tint 4372	 Steel, recycled, reinf, sections 2766	
 HDPE 3257	 Aluminium recycled, extruded, powder coat 1975	 Cement, average 1939	 Aluminium, recycled 1679	 Ceramic, brick, old tech, av. 1021


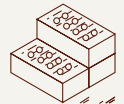


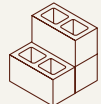
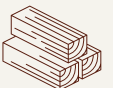


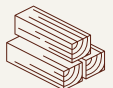
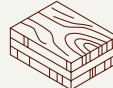
100kg CO²/m³

 Cement fibre board 894	 Ceramic N. brick, old tech, gas 695	 Concrete, precast double T 526	 Gypsum plaster 501	 40 MPa 452
 Gypsum plaster board 404	 30 MPa 376	 Concrete, block fill, pump mix 375	 Ceramic brick, new tech. 271	 Concrete block 17.5 MPa 268

10kg CO²/m³

 Polystyrene, extruded 79.8	 Polystyrene, expanded 59.9	 Cellulose pulp 33.0	 Fibreglass 24.6	 Asphalt (paving) 22.8	 Sand 15.9
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0kg CO²/m³

 Insulation, cellulose 4.7	 Clay, unfired 4.7	 Virgin rock 4.6	 Aggregate, general 3.5	 Concrete, block, 200 1.6/UNIT	
 Timber, pine, air dried, dressed -698	 Timber, pine, air dry, rough, treat -696	 Timber, pine, bio dried, dressed -690	 Timber, pine, gas dried, dressed -564	 Glulam -479	 MDF -392