

Materials	Weight Lb. per Sq. Ft.	Materials	Weight Lb. per Sq. Ft.
CEILINGS		PARTITIONS	
Channel suspended system	1	Clay Tile	
Lathing and plastering	See Partitions	3 in.	17
Acoustical fiber tile	1	4 in.	18
		6 in.	28
		8 in.	34
		10 in.	40
FLOORS		Gypsum Block	
Steel Deck	See Manufacturer	2 in.	9½
Concrete-Reinforced 1 in. Stone	12½	3 in.	10½
Slag	11½	4 in.	12½
Lightweight	6 to 10	5 in.	14
		6 in.	18½
Concrete-Plain 1 in. Stone	12	Wood Studs 2 X 4 12-16 in. o.c.	2
Slag	11	Steel partitions	4
Lightweight	3 to 9	Plaster 1 inch Cement	10
		Gypsum	5
Fills 1 inch		Lathing	
Gypsum	6	Metal	½
Sand	8	Gypsum Board ½ in.	2
Cinders	4		
Finishes		WALLS	
Terrazzo 1 in.	13	Brick	
Ceramic or Quarry Tile ¾ in.	10	4 in.	40
Linoleum ¼ in.	1	8 in.	80
Mastic ¾ in.	9	12 in.	120
Hardwood ⅞ in.	4	Hollow Concrete Block (Heavy Aggregate)	
Softwood ¾ in.	2½	4 in.	30
		6 in.	43
		8 in.	55
		12½ in.	80
ROOFS		Hollow Concrete Block (Light Aggregate)	
Copper or tin	1	4 in.	21
Corrugated steel	See page 6 - 5	6 in.	30
3-ply ready roofing	1	8 in.	38
3-ply felt and gravel	5½	12 in.	55
5-ply felt and gravel	6	Clay tile (Load Bearing)	
Shingles		4 in.	25
Wood	2	6 in.	30
Asphalt	3	8 in.	33
Clay tile	9 to 14	12 in.	45
Slate ¼	10	Stone 4 in.	55
Sheathing		Glass Block 4 in.	18
Wood ¾ in.	3	Windows, Glass, Frame & Sash	8
Gypsum 1 in.	4	Curtain Walls	
Insulation 1 in.		See Manufacturer	
Loose	½	Structural Glass 1 in.	15
Poured in place	2	Corrugated Cement As- bestos ¼ in.	3
Rigid	1½		