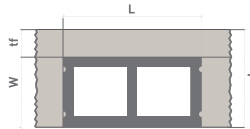
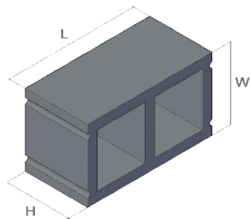


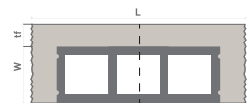
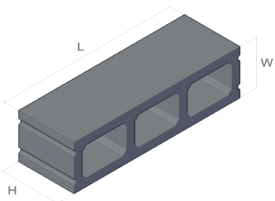
Dimension in cm (W x H x L)	Minimum Slab Thickness	Weights in kg for Different Concrete Densities (kg/m ³)				
		2200 (regular)	1,400 (LW)	1,200 (LW)	1,000 (LW)	750 (LW)
10x20x40 OP	16	13.0	8.3	7.1	5.9	4.4
14x20x40 OP	20	15.4	9.8	8.4	7.0	5.3
18x20x40 OP	24	15.8	10.1	8.6	7.2	5.4
23x20x40 OP	29	18.0	11.5	9.8	8.2	6.2
24x20x40 OP	30	18.3	11.6	10.0	8.3	6.2
33x20x40 OP	40	23.8	15.1	13.0	10.8	8.1



Dimension in cm (W x H x L)	Minimum Slab Thickness	Weights in kg for Different Concrete Densities (kg/m ³)				
		2200 (regular)	1,400 (LW)	1,200 (LW)	1,000 (LW)	750 (LW)
14x20x60 OP	20	-	14.4	12.4	10.3	7.7
18x20x60 OP	24	-	15.7	13.4	11.2	8.4
23x20x60 OP	29	-	16.8	14.4	12.0	9.0
24x20x60 OP	30	-	17.2	14.8	12.3	9.2
26x20x60 OP	33	-	17.9	15.4	12.8	9.6
29x20x60 OP	36	-	18.8	16.1	13.4	10.1
33x20x60 OP	40	-	20.3	17.4	14.5	10.9

The above weights are for oven dried blocks.

As part of Sibline continuous improvement process, the above mentioned shapes, dimensions and weights might be changed without prior notice. They can be used for pre-dimensioning only. Please contact us for further information. Other shapes and dimensions are available upon request. Please contact us for further information.



The above 3-D views are indicative and not contractual.



SIBLINE
LIGHTWEIGHT CONSTRUCTION
SOLUTIONS



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Sibline | Lightweight Construction Solutions

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lw@siblineb.com, www.siblineb.com

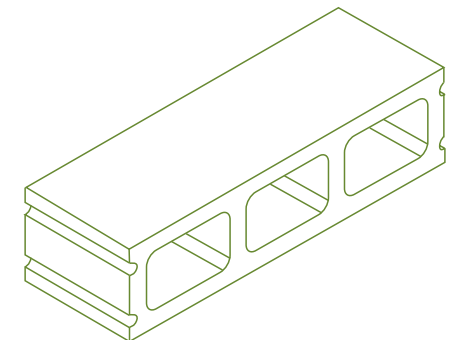


Conformé au Sibline S.A.L.L.
Sibline Lightweight Blocks
Factory, Chouf, Lebanon
EN 771-2:2011
category D1
2015



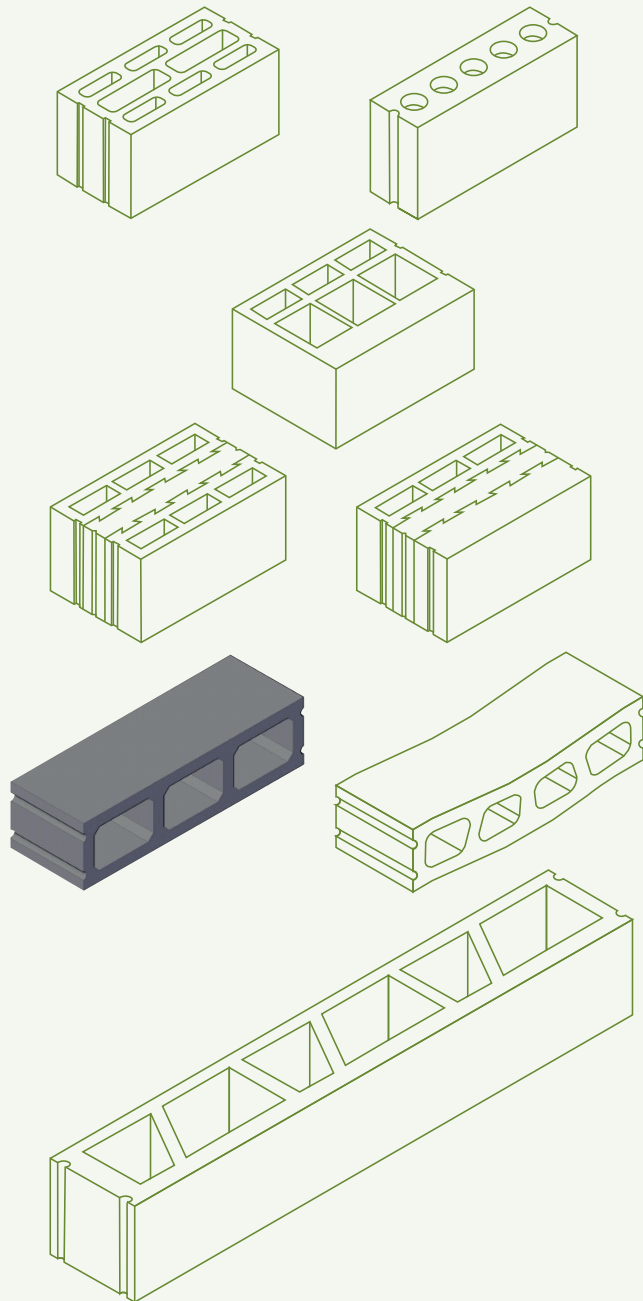
LIGHTWEIGHT & NORMAL WEIGHT HOURDI BLOCKS

Sibline offers a comprehensive range of Lightweight and Normal weight concrete blocks made in particular shapes with a special Mix Design containing sand, cement, lightweight aggregates, chemical additives and materials including fire retardant, non toxic EPS beads, intended for construction of slabs for residential, commercial and industrial sector.



version 2.1

BLOCK TYPES



ADVANTAGES



Light Weight



Strong



Reducing Dead Load



Environmentally Friendly



High Thermal Insulation



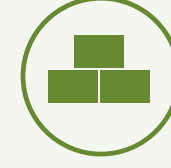
Fire Rated



Very Low Water Penetration



Internal and External Use



Exceptional Workability



Cost Efficient



Easy to Handle



Sound Proof