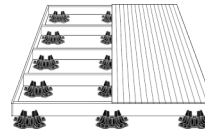




### Lightweight

**Means** easy handling, installation and positioning

So light and easy to use you can install and level with one hand



### Diverse Applications

**Means** from low profile to rooftops

Lowest profile, build decks as low as 6", lightest option for rooftop installation



### Versatile

**Means** built to hold posts, joists and bearers

TuffBlock was designed to hold 2" joists & bearers and 4" x 4" posts



### Fast

**Means** quicker installation and easier transportation

Leave the stone age behind and stop battling concrete blocks



### Durable

**Means** built to endure all four seasons

Made to last, even in Canada's toughest conditions, with a 25 year guarantee



### Labour Friendly

**Means** almost anyone can move and install TuffBlock

Save your back - 48 TuffBlock are packed in two convenient boxes, no equipment rental needed



It is recommended to check your local building guidelines before starting any construction - we always suggest you get approval before starting your project

## TuffBlock vs. Deck Blocks

FEATURES	TUFFBLOCK	CONCRETE DECK BLOCKS
Lightweight	✓ 1.5lbs (680g)	✗ 41.5lbs (18.8kg)
Load Test Rated	✓ 1700lbs (~770kg)	✗
ICC Certified	✓ AC49 ICC Approved	✗
Stackability	✓ + fits 400/pallet	✗ fits 64/pallet
Versatile Slot Sizes	✓	✗ requires chiselling
Warranty	✓ 25 Years	✗ 10 Years
Lowest Profile	✓	✗
Environmentally Friendly	✓ 100% recycled polymer	✗
Circular Product Design	✓	✗

### TUFFBLOCK FEATURES

- POSTS**  
Accepts both 3.5" & 4" Posts
- JOISTS + BEARERS**  
Accepts 1.5" & 2" Joists and Bearers
- LIGHTWEIGHT**  
Each TuffBlock Weights only 1.5 lbs
- STRONG**  
Each TuffBlock can support 1700lbs
- DETERS PESTS**  
Including Termites, Ants, Silverfish & more
- LONG LASTING**  
Made from UV Stabilised Polyolefin
- WATER CHANNELS**  
Designed to prevent moisture build up
- ECO FRIENDLY**  
100% Recycled and Recyclable



# TUFFBLOCK QUANTITY CALCULATOR

Deck Sizes by Area (sq ft)													
Deck Width (feet)													
Deck Width (feet)	8	9	10	11	12	13	14	15	16	17	18	19	20
8	64	72	80	88	96	104	112	120	128	136	144	152	160
9	72	81	90	99	108	117	126	135	144	153	162	171	180
10	80	90	100	110	120	130	140	150	160	170	180	190	200
11	88	99	110	121	132	142	154	165	176	187	198	209	220
12	120	120	120	132	144	156	168	180	192	204	216	228	240
13	130	130	130	143	156	169	182	195	208	221	234	247	260
14	140	140	140	154	168	182	196	210	224	238	252	266	280
15	150	150	150	165	180	195	210	225	240	255	270	285	300
16	160	160	160	176	192	208	224	240	256	272	288	304	320
17	170	170	170	187	204	221	238	255	272	289	306	323	340
18	180	180	180	198	216	234	252	270	288	306	324	342	360
19	190	190	190	209	228	247	266	285	304	323	342	361	380
20	200	200	200	220	240	260	280	300	320	340	360	380	400

Deck Sizes (TuffBlocks required)													
Deck Width (feet)													
Deck Width (feet)	8	9	10	11	12	13	14	15	16	17	18	19	20
8	15	18	21	24	24	24	30	30	33	36	36	39	42
9	18	18	21	24	24	27	30	30	33	36	36	39	42
10	21	21	21	24	24	27	30	30	33	36	36	39	42
11	24	24	24	24	24	27	30	30	33	36	36	39	42
12	24	24	24	24	24	27	30	30	33	36	36	39	42
13	24	27	27	27	27	36	40	40	44	48	48	52	56
14	30	30	30	30	30	40	40	40	44	48	48	52	56
15	30	30	30	30	30	40	40	40	44	48	48	52	56
16	33	33	33	33	33	44	44	44	44	48	48	52	56
17	36	36	36	36	36	48	48	48	48	48	48	52	56
18	36	36	36	36	36	48	48	48	48	48	60	65	70
19	39	39	39	39	39	52	52	52	52	52	65	65	70
20	42	42	42	42	42	56	56	56	56	56	70	70	70

Deck Sizes by Area (sq ft)			
Length (feet)	Width (feet)	Area (sq ft)	TuffBlock's required
4	4	16	6
5	5	25	6
6	6	36	8
7	7	49	10
8	8	64	15
9	9	81	18
10	10	100	21
11	11	121	24
12	12	144	24
13	13	169	36
14	14	196	40
15	15	225	40
16	16	256	44
17	17	289	48
18	18	324	60
19	19	361	65
20	20	400	70

Popular Sizes			
Length (feet)	Width (feet)	Area (sq ft)	TuffBlock's required
8	12	96	24
20	10	200	42
20	12	240	42
30	10	300	60
20	16	320	56
35	10	350	72
40	10	400	81

**GEOMETRIC CALCULATIONS ONLY.**

Required TuffBlock quantities outlined should be used as a guide only. Check local building regulations for required material, sizes and spacing.