LVT Inlay Strips

STRIP QUANTITY CALCULATIONS

Calculations

The following information will enable you to calculate how much inlay strip is required for the application described. As an approximate guide the number of strips per full box of tiles is given as well as the number of strips for each tile.

TILES[1]

Tile or plank dimensions	No. of strips[3]	No of tiles/planks per box	Calculation for no. of inlay strips	
152.4 x 609.6mm	30	36	30 x no. of boxes	0.84 x no. of tiles
304.8 x 304.8mm	23	36	23 x no. of boxes	0.64 x no. of tiles
457.2 x 457.2mm	17	16	17 x no. of boxes	1.06 x no. of tiles
304.8 x 609.6mm	20	18	20 x no. of boxes	1.12 x no. of tiles
304.8 x 914.4mm	17	12	17 x no. of boxes	1.42 x no. of tiles
457.2 x 914.4mm	13	8	13 x no. of boxes	1.63 x no. of tiles
914.4 x 914.4mm	12	6	12 x no. of boxes	2 x no. of tiles
609.6 x 609.6mm	13	9	13 x no. of boxes	1.45 x no. of tiles
609.6 x 1219.2mm	12	6	12 x no. of boxes	2 x no. of tiles
203.2 x 1524mm	20	11	20 x no. of boxes	1.82 x no. of tiles
Format Mix: 152.4 x 609.6mm 304.8 x 304.8mm 304.8 x 609.6mm	23	30	23 x no. of boxes	0.76 x no. of tiles

PLANKS[2]

Tile or plank dimensions	No. of strips[3]	No of tiles/planks per box	Calculation for no. of inlay strips	
76.2 x 914.4mm	47	48	47 x no. of boxes	0.98 x no. of planks
101.6 x 914.4mm	37	36	37 x no. of boxes	1.03 x no. of planks
152.4 x 609.6mm	27	24	27 x no. of boxes	1.13 x no. of planks
152.4 x 914.4mm	27	24	27 x no. of boxes	1.13 x no. of planks
152.4 x 1219.2mm	27	18	27 x no. of boxes	1.5 x no. of planks
184.2 x 1219.2mm	20	15	20 x no. of boxes	1.3 x no. of planks
184.2 x 1524mm	20	12	20 x no. of boxes	1.67 x no. of planks
203.2 x 1219.2mm	19	14	19 x no. of boxes	1.36 x no. of planks
203.2 x 1524mm	19	11	19 x no. of boxes	1.73 x no. of planks
Format Mix: 76.2 x 914.4mm 101.6 x 914.4mm 152.4 x 914.4mm	33	36	33 x no. of boxes	0.92 x no. of planks

1. Calculation based on inlay strip along all four sides.
2. Calculation based on inlay strip along length only.
3. The Feature, Marquetry, Grouting and Cross Grain Marquetry(10mm) strips contain 50 strips per box. The Cross Grain Marquetry(25mm) strips contain 25 strips per box.

Note

This information is given as a guide and does not allow for any wastage.

The following information will enable you to calculate how much inlay strip is required for the application described. As an approximate guide the number of strips per full box of tiles is given as well as the number of strips for each tile.

TILES

152.4 x 609.6mm Tiles - Inlay strip on all four sides

30 strips per box of 36 tiles - multiply number of boxes by 30 for number of strips
or 0.84 strips per tile - multiply number of tiles by 0.84 for number of strips

304.8 x 304.8mm Tiles - Inlay strip on all four sides

23 strips per box of 36 tiles - multiply number of boxes by 23 for number of strips
or 0.64 strips per tile - multiply number of tiles by 0.64 for number of strips

457.2 x 457.2mm Tiles - Inlay strip on all four sides

17 strips per box of 16 tiles - multiply number of boxes by 17 for number of strips
or 1.06 strips per tile - multiply number of tiles by 1.06 for number of strips

304.8 x 609.6mm Tiles - Inlay strip on all four sides

20 strips per box of 18 tiles - multiply number of boxes by 20 for number of strips
or 1.12 strips per tile - multiply number of tiles by 1.12 for number of strips

304.8 x 914.4mm Tiles – Inlay strip on all four sides

17 strips per box of 12 tiles – multiply number of boxes by 17 for number of strips
or 1.42 strips per tile – multiply number of tiles by 1.42 for number of strips

457.2 x 914.4mm Tiles - Inlay strip on all four sides

13 strips per box of 8 tiles - multiply number of boxes by 13 for number of strips
or 1.63 strips per tile - multiply number of tiles by 1.63 for number of strips

914.4 x 914.4mm Tiles – Inlay strip on all four sides

12 strips per box of 6 tiles – multiply number of boxes by 12 for number of strips
or 2 strips per tile – multiply number of tiles by 2 for number of strips

609.6 x 609.6mm Tiles - Inlay strip on all four sides

13 strips per box of 9 tiles - multiply number of boxes by 13 for number of strips
or 1.45 strips per tile - multiply number of tiles by 1.45 for number of strips

609.6 x 1219.2mm Tiles – Inlay strip on all four sides

12 strips per box of 6 tiles – multiply number of boxes by 12 for number of strips
or 2 strips per tile – multiply number of tiles by 2 for number of strips

203.2 x 1524mm Tiles - Inlay strip on all four sides

20 strips per box of 11 tiles - multiply number of boxes by 20 for number of strips
or 1.82 strips per tile - multiply number of tiles by 1.82 for number of strips

152.4 x 609.6mm / 304.8 x 304.8mm / 304.8 x 609.6mm Tiles - Inlay strip on all four sides

23 strips per box of 30 tiles - multiply number of boxes by 23 for number of strips
or 0.76 strips per tile - multiply number of tiles by 0.76 for number of strips

Note

This information is given as a guide and does not allow for any wastage.

PLANKS

76.2 x 914.4mm Planks - Inlay strips along the length only

47 strips per box of 48 planks - multiply number of boxes by 47 for number of strips
or 0.98 strips per plank - multiply number of planks by 0.98 for number of strips

101.6 x 914.4mm Planks - Inlay strips along the length only

37 strips per box of 36 planks - multiply number of boxes by 37 for number of strips
or 1.03 strips per plank - multiply number of planks by 1.03 for number of strips

152.4 x 609.6mm Planks – Inlay strips along the length only

27 strips per box of 36 planks – multiply number of boxes by 27 for number of strips
or 0.75 strips per plank – multiply number of planks by 0.75 for number of strips

152.4 x 914.4mm Planks – Inlay strips along the length only

27 strips per box of 24 planks – multiply number of boxes by 27 for number of strips
or 1.13 strip per plank – multiply number of planks by 1.13 for number of strips

152.4 x 1219.2mm Planks – Inlay strips along the length only

27 strips per box of 18 planks – multiply number of boxes by 27 for number of strips
or 1.5 strips per plank – multiply number of planks by 1.5 for number of strips

184.2 x 1219.2mm Planks – Inlay Strips along the length only

20 strips per box of 15 planks – multiply number of boxes by 20 for number of strips
or 1.3 strips per plank – multiply number of planks by 1.3 for number of strips

184.2 x 1524mm Planks – Inlay strips along the length only

20 strips per box of 12 planks – multiply number of boxes by 20 for number of strips
or 1.67 strips per plank – multiply number of planks by 1.67 for number of strips

203.2 x 1219.2mm Planks – Inlay strips along the length only

19 strips per box of 14 planks – multiply number of boxes by 19 for number of strips
or 1.36 strips per plank – multiply number of planks by 1.36 for number of strips

203.2 x 1524mm Planks – Inlay strips along the length only

19 strips per box of 11 planks – multiply number of boxes by 19 for number of strips
or 1.73 strips per plank – multiply number of planks by 1.73 for number of strips

76.2 x 914.4mm / 101.6 x 914.4mm / 152.4 x 914.4mm Planks – Inlay strips along the length only

33 strips per box of 36 planks – multiply number of boxes by 33 for number of strips
or 0.92 strips per plank – multiply number of planks by 0.92 for number of strips

Note
This information is given as a guide and does not allow for any wastage.