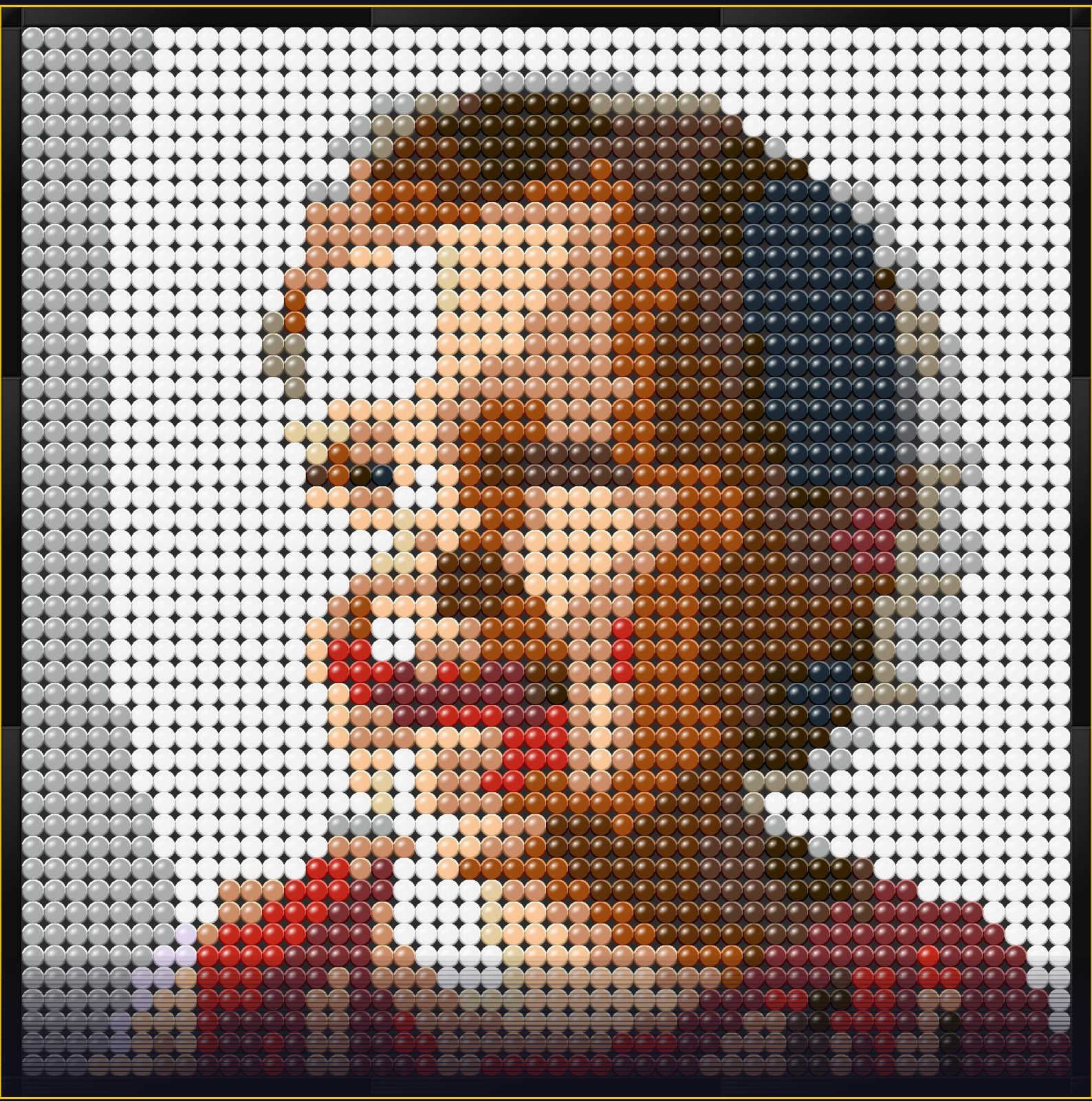


PaintByBrick

MEDIUM QUADRATO

2.304 bricks **15** colors

821	291	215	144	141	141	129	103	85	80	75	45
White	Light Blui	Nougat	Dark Oran	Reddi Brow	Light Noug	Dark Red	Brown	Black	Dark Brow	Red	Dark Tan

CONTENTS

Variante: Netto · 48×48 mattoncini · 38.4×38.4 cm

Original vs Mosaic . . . 3
Comparison of original photo and chosen render

Shopping list . . . 4
Structure, tiles and BrickLink/BrickOwl links

Color legend . . . 5
Color codes and reference numbers

Assembly instructions . . . 6
How to assemble the structure before starting

Baseplate map . . . 7
Numbered diagram of all baseplates

Baseplates 1 – 9 . . . 8
16×16 grid for each baseplate

Frame construction . . . 17
Required pieces + 6-step visual instructions

BASEPLATE CHECKLIST — tick each completed baseplate

1	2	3	4	5	6	7	8	9

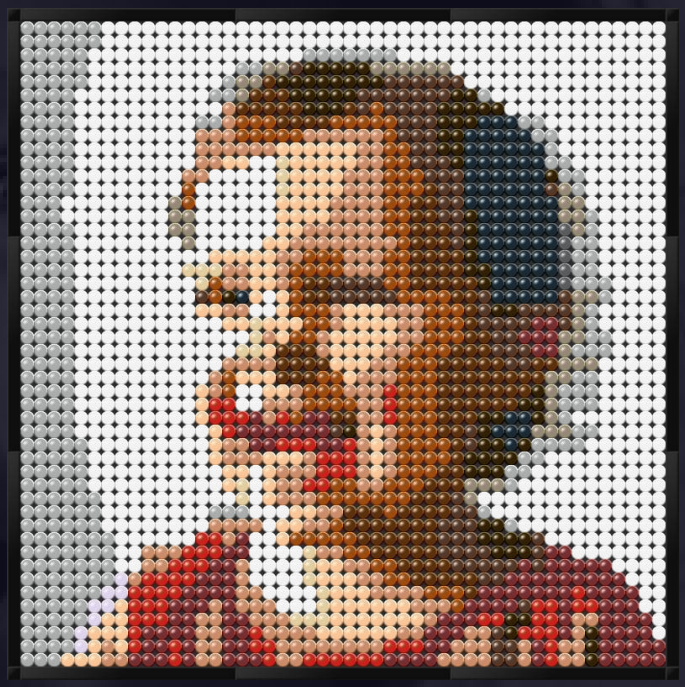
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ORIGINAL VS MOSAIC

ORIGINAL



MOSAIC



SHOPPING LIST

STRUCTURE & FRAME

PIECE	QTY	PURCHASE LINK
Technic Brick 16×16 (65803) — back structure	× 9	BrickLink BrickOwl
Technic Pin (2780) — 12 joints × 3	× 36	BrickLink BrickOwl
Brick 1×2 with Pin (2458) — frame attachment	× 24	BrickLink BrickOwl
Brick 2×2 Corner (2357) — angoli cornice	× 4	BrickLink BrickOwl
Brick 1×8 (3008) — corpo cornice	× 12	BrickLink BrickOwl
Brick 1×4 (3010) — corpo cornice	× 8	BrickLink BrickOwl
Brick 1×1 (3005) — compensazione gap angoli	× 8	BrickLink BrickOwl
Plate 2×8 (3034) — base cornice	× 24	BrickLink BrickOwl
Plate 2×2 Corner (2420) — angoli plate fondazione	× 4	BrickLink BrickOwl
Plate 1×6 (3666) — plate fondazione angolo	× 4	BrickLink BrickOwl
Plate 1×8 (3460) — plate fondazione lato	× 20	BrickLink BrickOwl
Tile 2×2 Corner (14719) — angoli top	× 4	BrickLink BrickOwl
Tile 1×3 (63864) — top liscio cornice	× 60	BrickLink BrickOwl
Tile 1×1 (3070b) — filler top angolo	× 4	BrickLink BrickOwl

Tile Round 1×1 (98138) — 2,304 pieces · 15 colors

COLOR	QTY	PROPORTION	PURCHASE LINK
White	821		BrickLink BrickOwl
Light Bluish Gray	291		BrickLink BrickOwl
Nougat	215		BrickLink BrickOwl
Dark Orange	144		BrickLink BrickOwl
Reddish Brown	141		BrickLink BrickOwl
Light Nougat rare	141		BrickLink BrickOwl
Dark Red	129		BrickLink BrickOwl
Brown	103		BrickLink BrickOwl
Black	85		BrickLink BrickOwl
Dark Brown rare	80		BrickLink BrickOwl
Red	75		BrickLink BrickOwl
Dark Tan	45		BrickLink BrickOwl
Tan	21		BrickLink BrickOwl
Lavender rare	8		BrickLink BrickOwl
Dark Bluish Gray	5		BrickLink BrickOwl

Estimated cost Tile Round 1×1 (average BrickLink prices):	**~€119.12**
Estimated structure cost (frame, pins, frame trim):	**~€28.68**
Estimated assembly time (~3 sec/tile + setup):	**~2h 30min**

Indicative estimates — prices vary by availability and seller. Baseplates not included.

I link BrickLink e BrickOwl aprono la pagina di acquisto. Verifica disponibilità prima di ordinare.

Order your bricks on BrickLink

The shopping list file (.bsx) is attached to your confirmation email.

1. **Log in to BrickLink** → My BrickLink → Wanted List
2. **Click Upload** and select the .bsx file
3. **All pieces appear** with correct quantities and colours
4. **Choose sellers,** compare prices, complete your order

I link BrickLink e BrickOwl aprono la pagina di acquisto. Verifica disponibilità prima di ordinare.

COLOR LEGEND

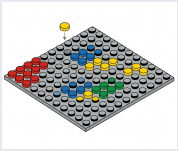
15 colors

1	White	821 pcs	2	Light Bluish Gray	291 pcs
	BrickLink: 98138 · C1			BrickLink: 98138 · C86	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
3	Nougat	215 pcs	4	Dark Orange	144 pcs
	BrickLink: 98138 · C28			BrickLink: 98138 · C68	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
5	Reddish Brown	141 pcs	6	Light Nougat	141 pcs
	BrickLink: 98138 · C88			BrickLink: 98138 · C90	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
7	Dark Red	129 pcs	8	Brown	103 pcs
	BrickLink: 98138 · C59			BrickLink: 98138 · C120	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
9	Black	281 pcs	10	Dark Brown	80 pcs
	BrickLink: 98138 · C11			BrickLink: 98138 · C308	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
11	Red	75 pcs	12	Dark Tan	45 pcs
	BrickLink: 98138 · C5			BrickLink: 98138 · C69	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
13	Tan	21 pcs	14	Lavender	8 pcs
	BrickLink: 98138 · C2			BrickLink: 98138 · C154	
	BrickOwl: brickowl.com			BrickOwl: brickowl.com	
15	Dark Bluish Gray	5 pcs			
	BrickLink: 98138 · C85				
	BrickOwl: brickowl.com				

ASSEMBLY INSTRUCTIONS

1 TILE PLACEMENT

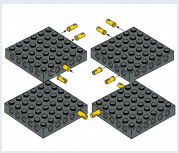
Apply tiles following the grid pages in order (BP1, BP2…). Each circle indicates the legend number: find the matching color and place the tile. Work row by row from top to bottom.



2 BACK STRUCTURE

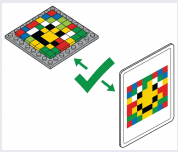
Connect the 9 Technic 16×16 panels in a 3×3 grid using 36 dark grey pins. Place on a flat surface and press the pins all the way in: the structure must be perfectly flat.





3 VERIFICATION

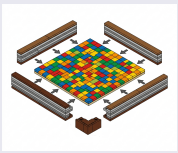
Before fitting the frame, compare the mosaic with the render on the cover. Check that colors are in the correct positions and that all panels are aligned without gaps.



4 FRAME

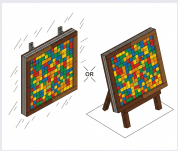
The next chapter contains the full diagrams. Fit the frame only after completing and verifying the entire mosaic: the pieces clip onto the outer perimeter of the Technic panels.





5 DISPLAY

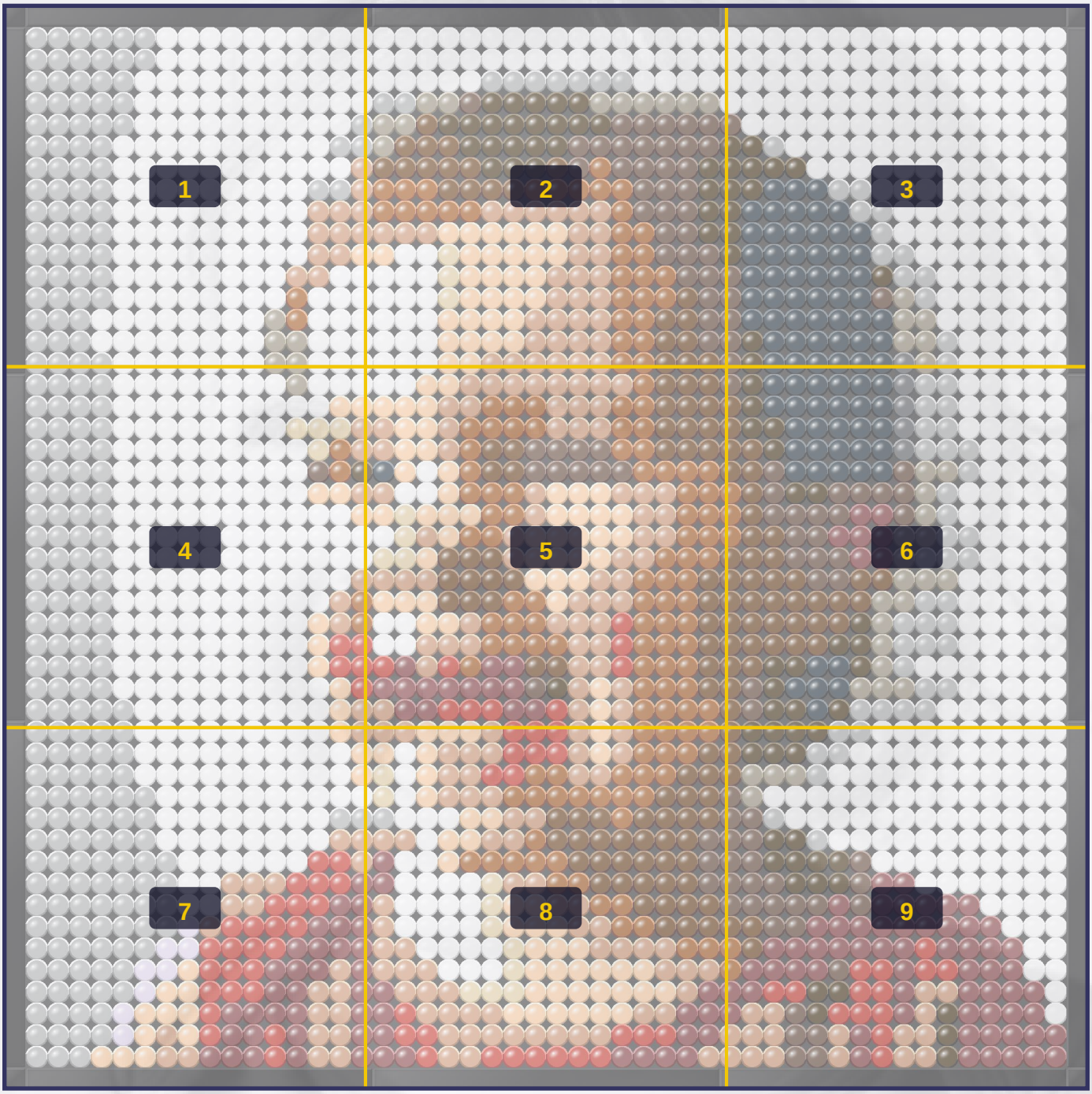
The Technic back is compatible with standard wall hooks. Alternatively, use a display easel. Avoid prolonged direct sunlight to preserve colors over time.



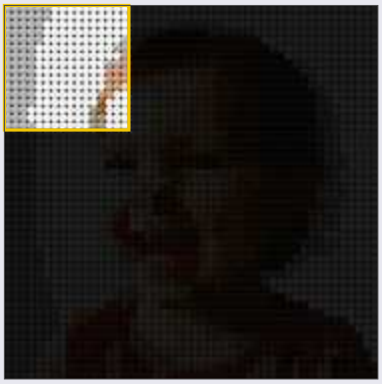
Support: paintbybrick.com

BASEPLATE MAP

Griglia 50×50 · 3×3 baseplates



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1
B	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1
C	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
D	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1
E	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	2
F	2	2	2	2	1	1	1	1	1	1	1	1	1	1	2	2
G	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	3
H	2	2	2	2	1	1	1	1	1	1	1	1	1	2	2	3
I	2	2	2	2	1	1	1	1	1	1	1	1	1	3	3	3
J	2	2	2	2	1	1	1	1	1	1	1	1	1	3	3	3
K	2	2	2	2	1	1	1	1	1	1	1	1	1	3	3	6
L	2	2	2	2	1	1	1	1	1	1	1	1	3	3	1	1
M	2	2	2	2	1	1	1	1	1	1	1	1	4	1	1	1
N	2	2	2	1	1	1	1	1	1	1	1	12	4	1	1	1
O	2	2	2	1	1	1	1	1	1	1	1	12	12	1	1	1
P	2	2	2	2	1	1	1	1	1	1	1	12	12	1	1	1

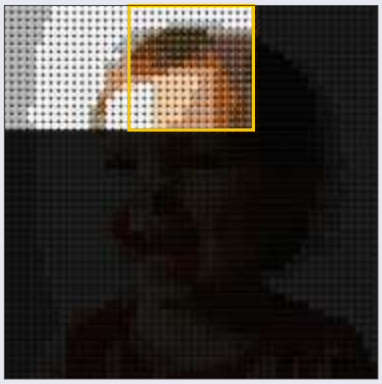


progress

PLATE COLORS 6 col.

1	White	162
2	Light Bluish G..	74
3	Nougat	12
12	Dark Tan	5
4	Dark Orange	2
6	Light Nougat	1

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
C	1	1	1	1	1	2	2	2	2	2	2	2	1	1	1	1
D	2	2	12	12	8	10	10	10	10	10	12	12	12	12	12	12
E	12	12	5	10	10	10	10	10	10	10	10	8	8	8	8	8
F	12	5	5	5	10	10	10	10	10	8	8	8	8	8	8	8
G	5	5	5	5	5	10	10	10	5	8	4	8	8	8	8	10
H	4	4	4	5	5	5	5	4	4	4	4	4	8	8	8	10
I	4	4	4	4	4	3	3	3	3	3	3	4	8	8	8	10
J	3	3	3	6	6	6	6	6	6	3	3	4	4	8	8	10
K	6	1	1	13	6	6	6	6	6	3	3	4	4	8	8	8
L	1	1	1	13	6	6	6	6	3	3	3	4	4	4	8	8
M	1	1	1	13	6	6	6	6	3	3	3	4	4	4	5	8
N	1	1	1	6	6	6	6	3	3	3	3	4	4	5	5	8
O	1	1	1	6	6	6	6	3	3	3	3	4	4	5	5	8
P	1	1	1	6	6	3	3	3	3	3	3	4	4	5	5	5



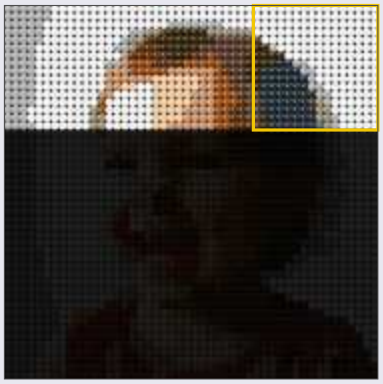
progress

PLATE COLORS

10 col.

1	White	58
8	Brown	34
3	Nougat	33
4	Dark Orange	31
6	Light Nougat	30
10	Dark Brown	25
5	Reddish Brown	22
12	Dark Tan	11
2	Light Bluish G..	9
13	Tan	3

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
D	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
E	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
F	10	10	2	1	1	1	1	1	1	1	1	1	1	1	1	1
G	10	10	10	10	1	1	1	1	1	1	1	1	1	1	1	1
H	10	10	9	9	9	2	2	1	1	1	1	1	1	1	1	1
I	10	9	9	9	9	9	2	2	1	1	1	1	1	1	1	1
J	10	9	9	9	9	9	9	2	1	1	1	1	1	1	1	1
K	10	9	9	9	9	9	9	2	2	1	1	1	1	1	1	1
L	8	9	9	9	9	9	9	10	2	2	1	1	1	1	1	1
M	8	9	9	9	9	9	9	8	12	2	1	1	1	1	1	1
N	8	9	9	9	9	9	9	9	12	12	1	1	1	1	1	1
O	8	10	9	9	9	9	9	9	12	12	2	1	1	1	1	1
P	8	10	9	9	9	9	9	9	15	12	2	1	1	1	1	1



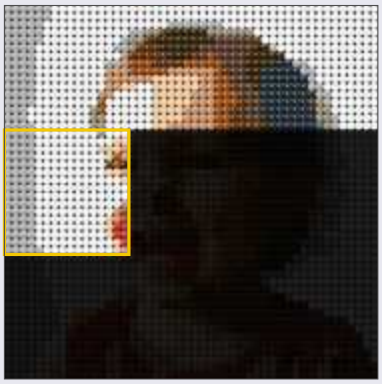
progress

PLATE COLORS

7 col.

1	White	164
9	Black	51
10	Dark Brown	14
2	Light Bluish G..	13
8	Brown	7
12	Dark Tan	6
15	Dark Bluish Gray	1

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	2	2	2	2	1	1	1	1	1	1	1	1	12	1	1	1
B	2	2	2	2	1	1	1	1	1	1	1	1	1	1	6	6
C	2	2	2	2	1	1	1	1	1	1	1	1	13	13	13	3
D	2	2	2	2	1	1	1	1	1	1	1	1	1	13	4	3
E	2	2	2	2	1	1	1	1	1	1	1	1	1	8	4	10
F	2	2	2	2	1	1	1	1	1	1	1	1	1	6	6	3
G	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	6
H	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1
I	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1
J	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	3
K	2	2	2	2	1	1	1	1	1	1	1	1	1	1	3	4
L	2	2	2	2	1	1	1	1	1	1	1	1	1	6	3	4
M	2	2	2	2	1	1	1	1	1	1	1	1	1	6	11	11
N	2	2	2	2	1	1	1	1	1	1	1	1	1	6	11	11
O	2	2	2	2	1	1	1	1	1	1	1	1	1	1	6	11
P	2	2	2	2	2	1	1	1	1	1	1	1	1	1	6	3

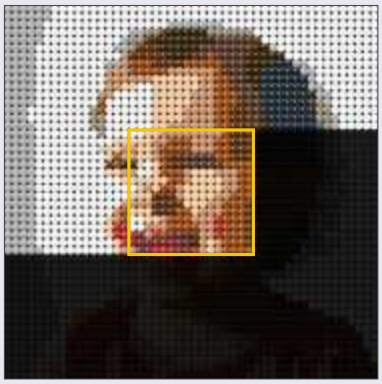


progress

PLATE COLORS 10 col.

1	White	158
2	Light Bluish G..	65
6	Light Nougat	10
3	Nougat	7
11	Red	5
13	Tan	4
4	Dark Orange	4
12	Dark Tan	1
8	Brown	1
10	Dark Brown	1

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	1	1	6	6	3	3	3	3	3	3	3	3	4	5	5	5
B	6	6	6	3	3	4	4	4	3	3	3	4	4	5	5	5
C	3	6	6	3	4	4	4	4	3	3	3	4	4	5	5	5
D	3	6	6	3	4	5	5	8	8	8	8	4	4	5	5	5
E	9	6	1	6	4	5	5	8	8	8	8	8	4	4	4	4
F	3	1	1	6	4	4	4	3	6	6	6	3	3	3	4	4
G	6	13	6	6	6	4	4	3	6	6	6	6	3	3	4	4
H	1	13	3	6	4	4	3	6	6	6	6	6	3	3	4	4
I	13	13	6	5	5	5	3	6	6	6	6	3	3	4	4	4
J	3	3	3	5	5	5	5	6	6	6	3	3	4	4	4	5
K	6	6	6	5	5	5	4	4	6	3	3	3	4	4	4	5
L	1	1	6	6	3	4	4	4	3	3	3	11	4	4	4	5
M	1	1	3	3	3	4	4	4	4	3	3	11	4	4	4	5
N	11	7	3	11	4	7	7	5	5	3	3	11	4	4	4	5
O	7	7	7	7	7	7	7	8	10	3	6	3	4	4	4	5
P	3	7	7	11	11	11	7	7	11	3	6	3	4	4	4	4



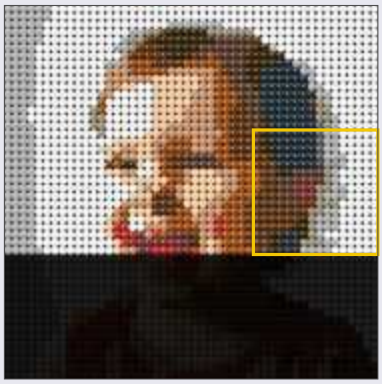
progress

PLATE COLORS

11 col.

4	Dark Orange	68
3	Nougat	60
6	Light Nougat	45
5	Reddish Brown	34
7	Dark Red	14
1	White	10
8	Brown	10
11	Red	9
13	Tan	4
9	Black	1
10	Dark Brown	1

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	8	10	9	9	9	9	9	9	15	2	2	1	1	1	1	1
B	5	10	9	9	9	9	9	9	15	2	2	1	1	1	1	1
C	5	10	10	9	9	9	9	9	15	2	2	1	1	1	1	1
D	5	5	10	9	9	9	9	9	15	2	2	2	1	1	1	1
E	5	5	8	9	9	9	9	9	8	12	12	2	1	1	1	1
F	4	5	8	10	10	8	8	8	8	12	2	1	1	1	1	1
G	4	5	8	8	8	8	7	7	8	12	2	1	1	1	1	1
H	4	5	5	8	8	7	7	7	12	12	2	2	1	1	1	1
I	5	5	5	8	8	8	7	7	12	2	2	2	1	1	1	1
J	5	5	5	5	8	8	5	5	12	12	12	1	1	1	1	1
K	5	5	5	5	5	5	5	12	12	2	2	1	1	1	1	1
L	5	5	5	5	5	5	10	12	2	2	2	1	1	1	1	1
M	5	5	5	5	5	10	10	12	2	2	2	1	1	1	1	1
N	5	5	10	10	9	9	10	12	2	1	1	1	1	1	1	1
O	5	8	10	9	9	9	12	12	12	2	2	1	1	1	1	1
P	5	8	10	10	9	10	2	2	2	2	1	1	1	1	1	1



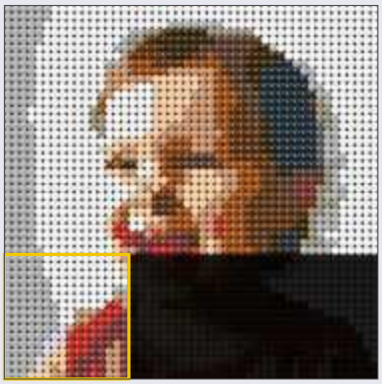
progress

PLATE COLORS

10 col.

1	White	79
5	Reddish Brown	41
9	Black	33
2	Light Bluish G..	32
8	Brown	22
12	Dark Tan	18
10	Dark Brown	17
7	Dark Red	7
15	Dark Bluish Gray	4
4	Dark Orange	3

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	2	2	2	2	2	1	1	1	1	1	1	1	1	1	6	3
B	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	6
C	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	6
D	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1
E	2	2	2	2	2	2	1	1	1	1	1	1	1	1	2	2
F	2	2	2	2	2	2	1	1	1	1	1	1	1	1	3	3
G	2	2	2	2	2	2	2	1	1	1	1	1	1	11	11	3
H	2	2	2	2	2	2	2	1	1	3	3	3	11	11	11	7
I	2	2	2	2	2	2	2	1	1	3	3	11	11	11	7	7
J	2	2	2	2	2	2	2	14	3	11	11	11	11	7	7	7
K	2	2	2	2	2	2	14	14	11	11	11	11	7	7	7	7
L	2	2	2	2	2	14	14	6	11	11	11	7	7	7	3	7
M	2	2	2	2	2	14	6	6	11	11	11	7	7	3	3	7
N	2	2	2	2	14	6	6	6	11	7	7	7	7	3	3	7
O	2	2	2	2	14	6	3	6	11	7	7	11	7	3	3	7
P	2	2	2	6	6	6	3	3	7	7	7	11	7	3	3	7

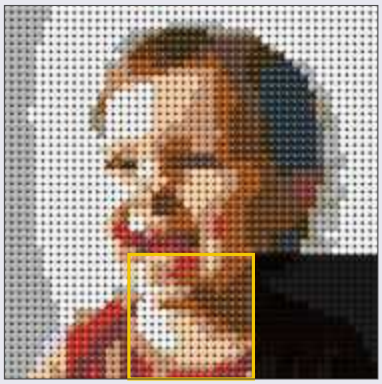


progress

PLATE COLORS 7 col.

2	Light Bluish G..	90
1	White	65
7	Dark Red	31
11	Red	26
3	Nougat	22
6	Light Nougat	14
14	Lavender	8

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	3	3	6	6	6	3	11	11	11	3	6	3	4	4	4	4
B	6	1	6	3	3	3	11	11	11	3	6	3	4	4	4	5
C	13	1	6	3	3	11	11	4	4	3	3	4	4	4	5	5
D	13	1	6	3	3	3	4	4	4	4	4	4	4	5	5	5
E	2	1	1	1	6	6	3	3	5	5	5	4	5	5	5	5
F	3	3	1	6	6	3	3	4	5	5	5	5	5	5	5	8
G	7	1	1	6	4	4	4	4	4	5	5	5	5	5	5	8
H	7	1	1	1	1	13	3	3	4	4	5	5	5	5	5	8
I	3	1	1	1	1	13	6	6	3	3	4	4	5	5	5	5
J	3	1	1	1	1	13	6	6	6	3	3	4	4	5	5	5
K	3	3	1	1	1	1	13	6	6	6	3	3	3	3	4	4
L	3	3	3	1	1	1	13	6	6	6	6	6	6	3	3	3
M	7	3	3	3	13	13	13	6	6	6	6	6	6	6	3	7
N	7	11	3	3	3	3	6	6	6	6	6	6	3	3	7	7
O	7	11	11	3	3	3	3	3	3	3	3	11	11	11	7	7
P	7	7	11	3	3	11	11	11	11	11	11	7	7	7	7	3



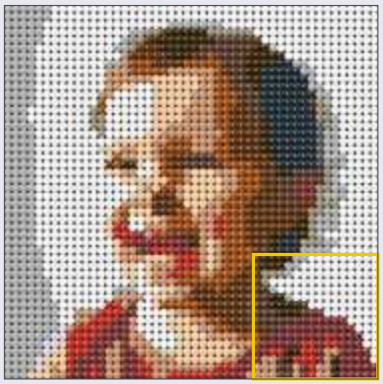
progress

PLATE COLORS

10 col.

3	Nougat	64
6	Light Nougat	41
5	Reddish Brown	38
4	Dark Orange	34
1	White	28
11	Red	21
7	Dark Red	16
13	Tan	10
8	Brown	3
2	Light Bluish G..	1

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A	5	10	10	10	10	2	2	1	1	1	1	1	1	1	1	1
B	5	10	10	10	2	2	1	1	1	1	1	1	1	1	1	1
C	5	12	12	12	2	1	1	1	1	1	1	1	1	1	1	1
D	8	12	1	1	1	1	1	1	1	1	1	1	1	1	1	1
E	8	8	2	1	1	1	1	1	1	1	1	1	1	1	1	1
F	8	8	10	10	2	1	1	1	1	1	1	1	1	1	1	1
G	8	8	10	10	10	10	8	1	1	1	1	1	1	1	1	1
H	8	8	8	10	10	10	8	7	7	1	1	1	1	1	1	1
I	8	8	8	8	8	7	8	7	7	7	7	7	1	1	1	1
J	5	5	8	8	7	7	7	7	7	7	7	7	7	1	1	1
K	4	5	7	7	7	7	7	7	7	11	7	7	7	7	1	1
L	4	7	7	7	7	8	11	11	7	11	11	7	7	7	1	1
M	7	7	11	11	10	10	11	11	7	3	3	7	7	7	7	1
N	7	3	3	8	10	11	11	11	7	3	10	7	7	7	7	1
O	3	3	3	8	8	3	7	11	3	3	10	7	7	7	7	7
P	3	3	3	8	8	3	7	11	3	3	10	7	7	7	7	7



progress

PLATE COLORS

10 col.

1	White	97
7	Dark Red	61
8	Brown	26
10	Dark Brown	22
3	Nougat	17
11	Red	14
2	Light Bluish G..	7
5	Reddish Brown	6
12	Dark Tan	4
4	Dark Orange	2

FRAME CONSTRUCTION

Color: Black · fit after the mosaic

The frame is external to the baseplates and is fitted after completing the mosaic. It attaches laterally to the 65803 via Technic pins and brings the edge flush with the mosaic tiles.

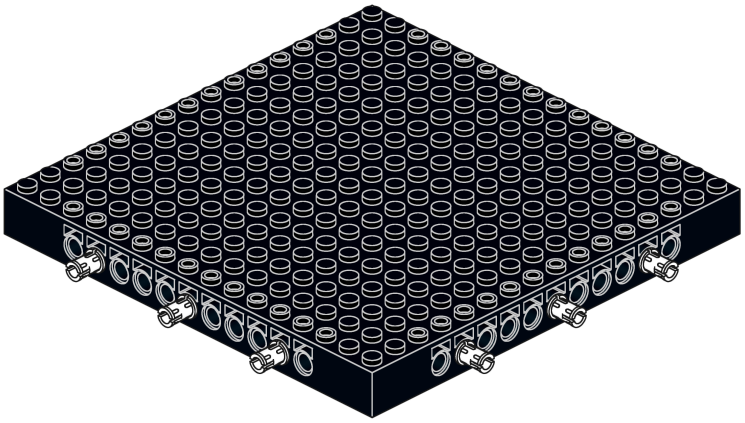
1 — REQUIRED PIECES

Img	Code	Name	Step / Role / Quantity
	65803	Technic Brick 16×16	Steps 1–2 — back structure — 9 pcs
	2780	Technic Pin	Steps 1–2 — connector pin — 36 pcs
	2458	Brick 1×2 c/Pin	Step 3 — Technic attachment — 24 pcs
	3034	Plate 2×8	Step 3 — frame base — 24 pcs
	2357	Brick 2×2 Corner	Step 4 — body corners — 4 pcs
	3010	Brick 1×4	Step 4 — frame body layer 1 — 8 pcs
	3008	Brick 1×8	Step 5 — frame body layer 2 — 12 pcs
	3005	Brick 1×1	Step 5 — gap compensation — 8 pcs
	2420	Plate 2×2 Corner	Step 6 — foundation corner plates — 4 pcs
	3666	Plate 1×6	Step 6 — corner foundation plate — 4 pcs
	3460	Plate 1×8	Step 6 — side foundation plate — 20 pcs
	14719	Tile 2×2 Corner	Step 7 — smooth top corners — 4 pcs
	63864	Tile 1×3 liscio	Step 7 — smooth top surface — 60 pcs
	3070b	Tile 1×1	Step 7 — top filler tile — 4 pcs

See the following pages for step-by-step assembly instructions.

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1



1×



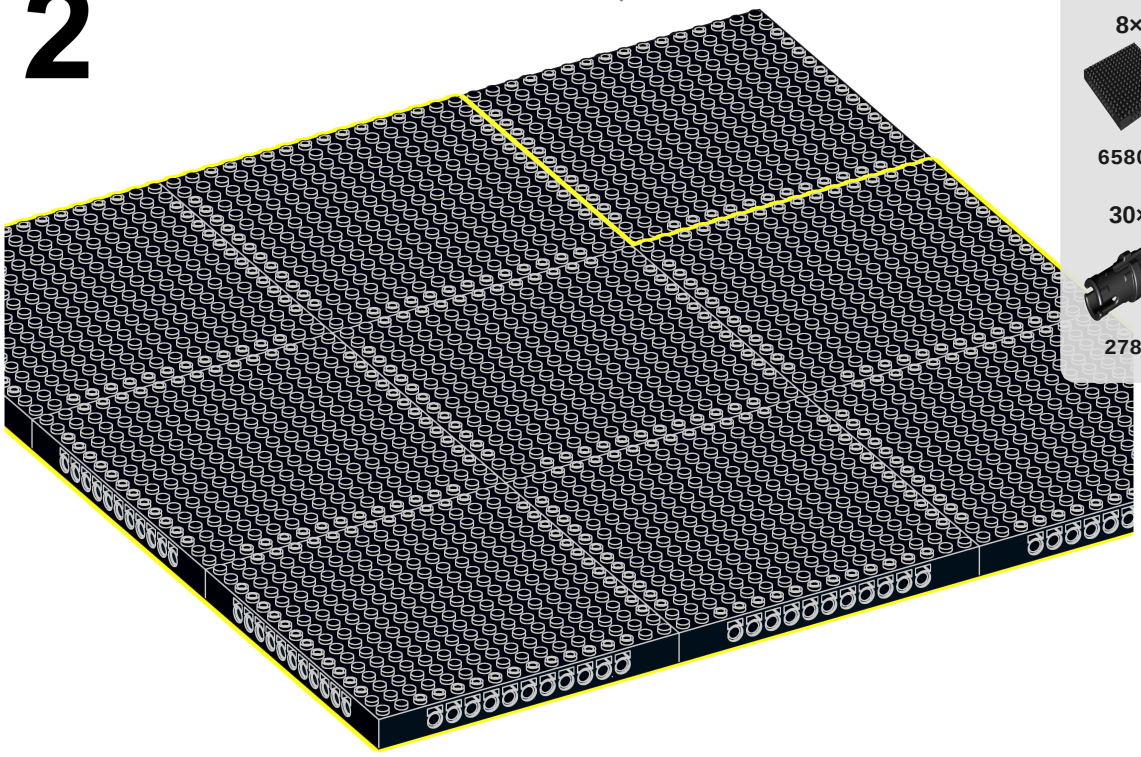
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2780

2



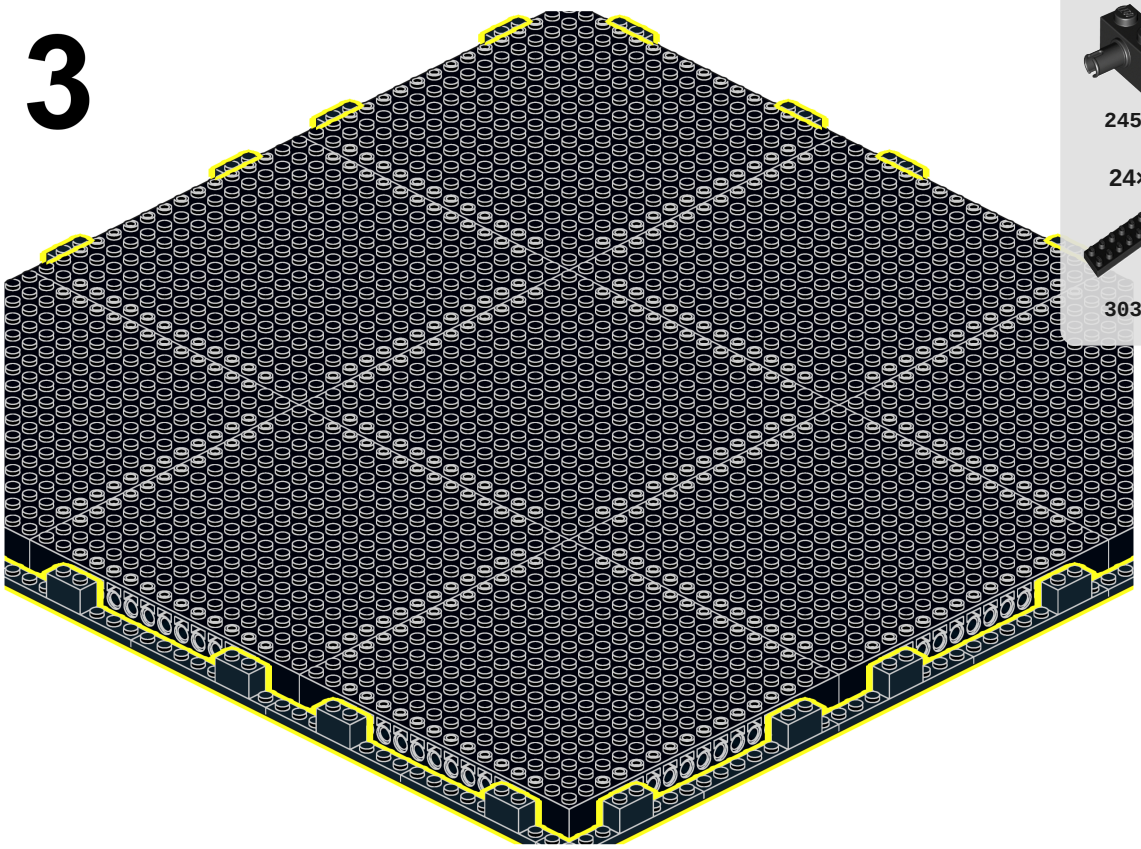
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65803

30×

2780

3



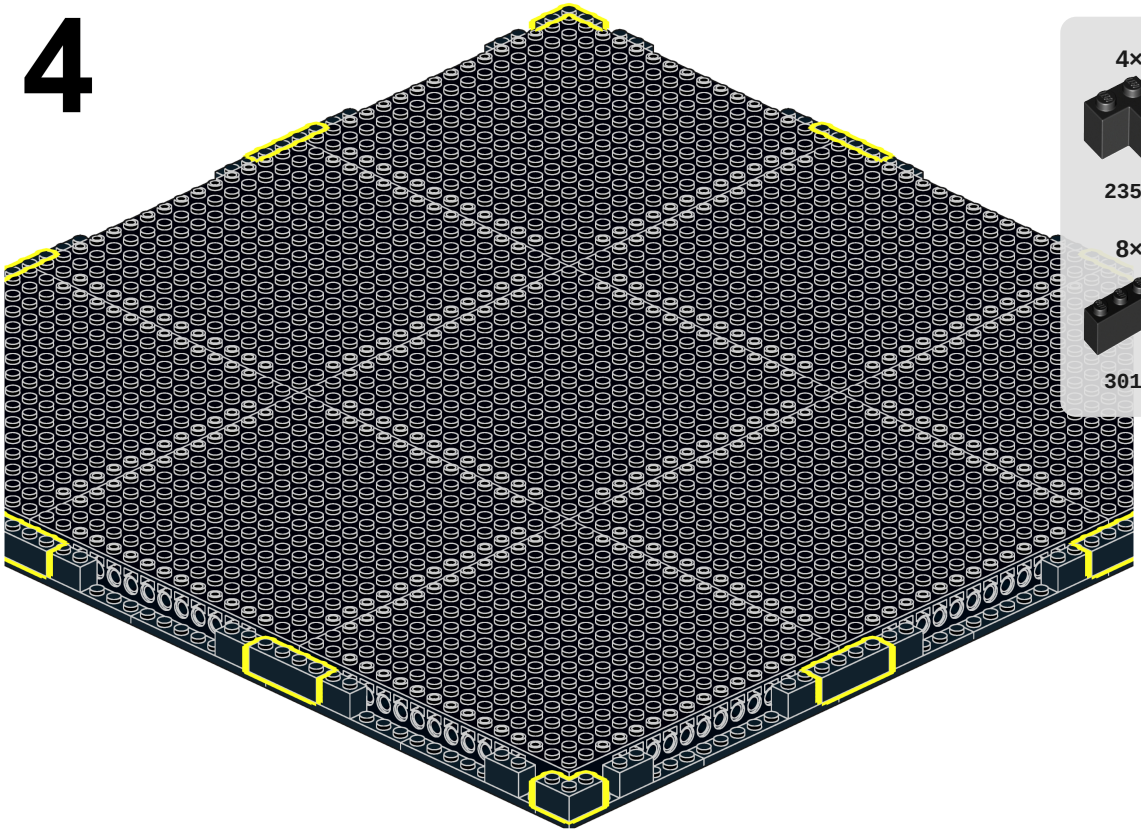
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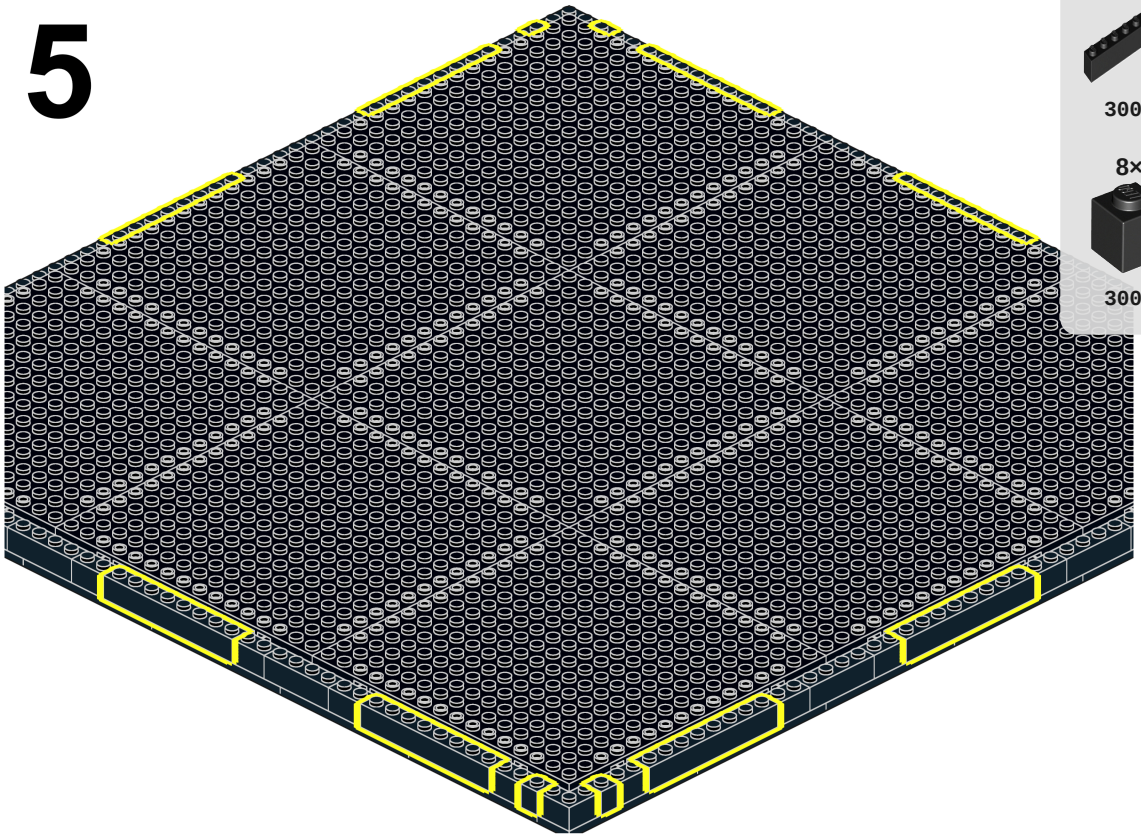
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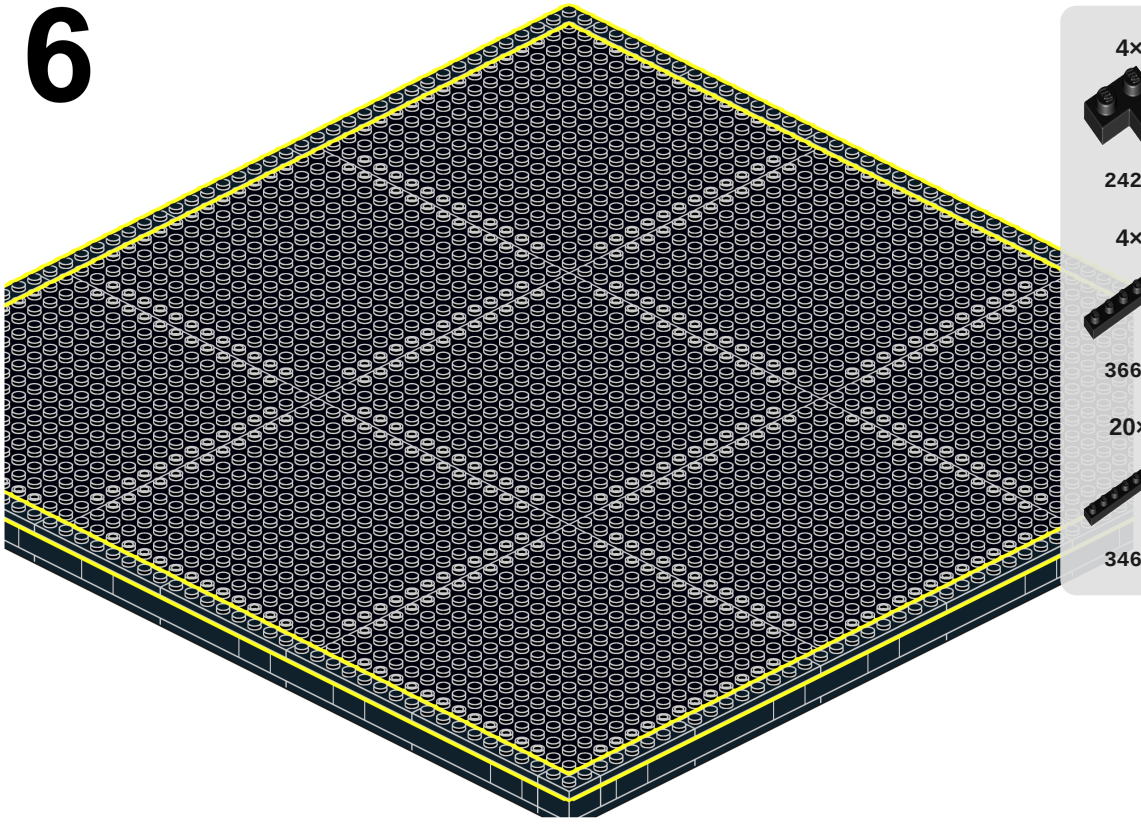
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3005

6



4×

2420

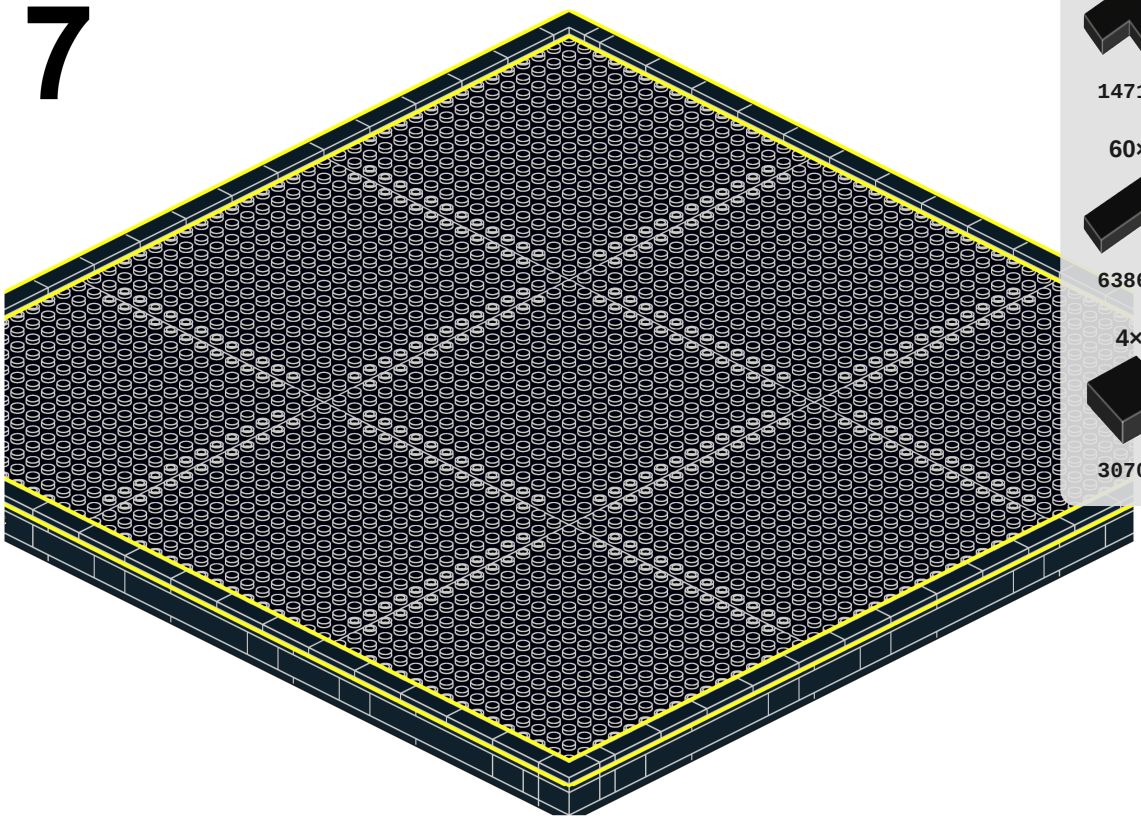
4×

3666

20×

3460

7



4×



14719

60×

63864

4×

3070b

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