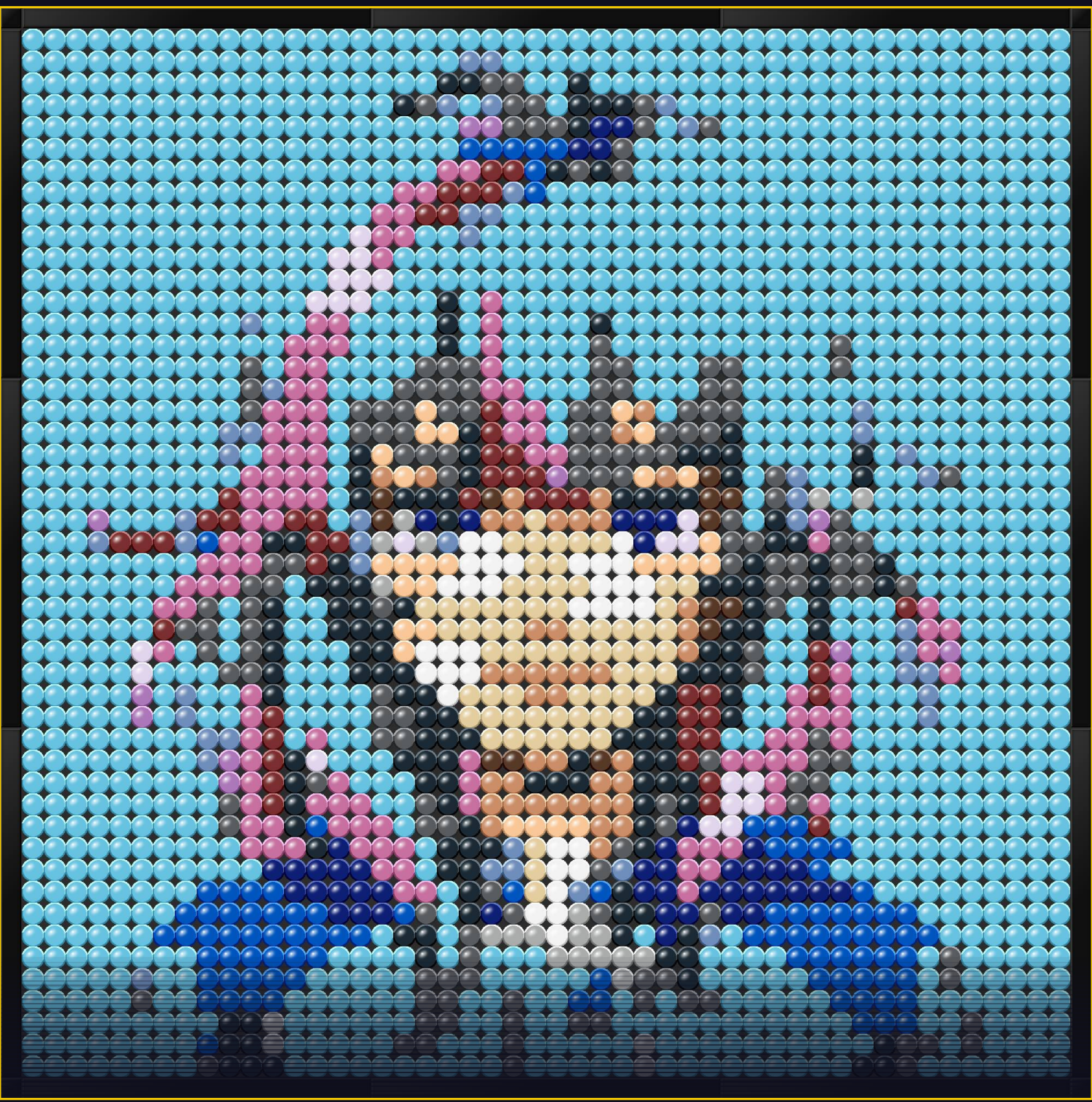

PaintByBrick

# MEDIUM QUADRATO

**2.304** bricks **16** colors

| 1404 | 159 | 146 | 117 | 95 | 67 | 49 | 48 | 47 | 43 | 34 | 27 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Mediu Azur | Dark Blui | Black | Dark Pink | Blue | Tan | Dark Red | Dark Blue | Sand Blue | Nougat | White | Light Noug |

# CONTENTS



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

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**BASEPLATE CHECKLIST — tick each completed baseplate**

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|

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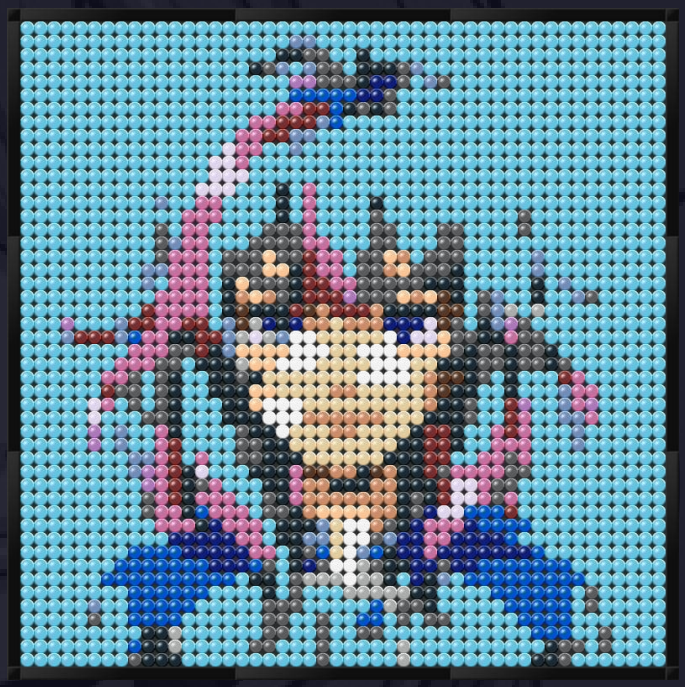
# ORIGINAL VS MOSAIC



**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 · 16 colors

| COLOR | QTY | PROPORTION | PURCHASE LINK |
|---|---|---|---|
| Medium Azure | 1,404 | | BrickLink BrickOwl |
| Dark Bluish Gray | 159 | | BrickLink BrickOwl |
| Black | 146 | | BrickLink BrickOwl |
| Dark Pink | 117 | | BrickLink BrickOwl |
| Blue | 95 | | BrickLink BrickOwl |
| Tan | 67 | | BrickLink BrickOwl |
| Dark Red | 49 | | BrickLink BrickOwl |
| Dark Blue | 48 | | BrickLink BrickOwl |
| Sand Blue | 47 | | BrickLink BrickOwl |
| Nougat | 43 | | BrickLink BrickOwl |
| White | 34 | | BrickLink BrickOwl |
| Light Nougat rare | 27 | | BrickLink BrickOwl |
| Light Bluish Gray | 22 | | BrickLink BrickOwl |
| Lavender rare | 22 | | BrickLink BrickOwl |
| Brown | 13 | | BrickLink BrickOwl |
| Medium Lavender rare | 11 | | BrickLink BrickOwl |

Estimated cost Tile Round 1×1 (average BrickLink prices): **~€147.46**

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

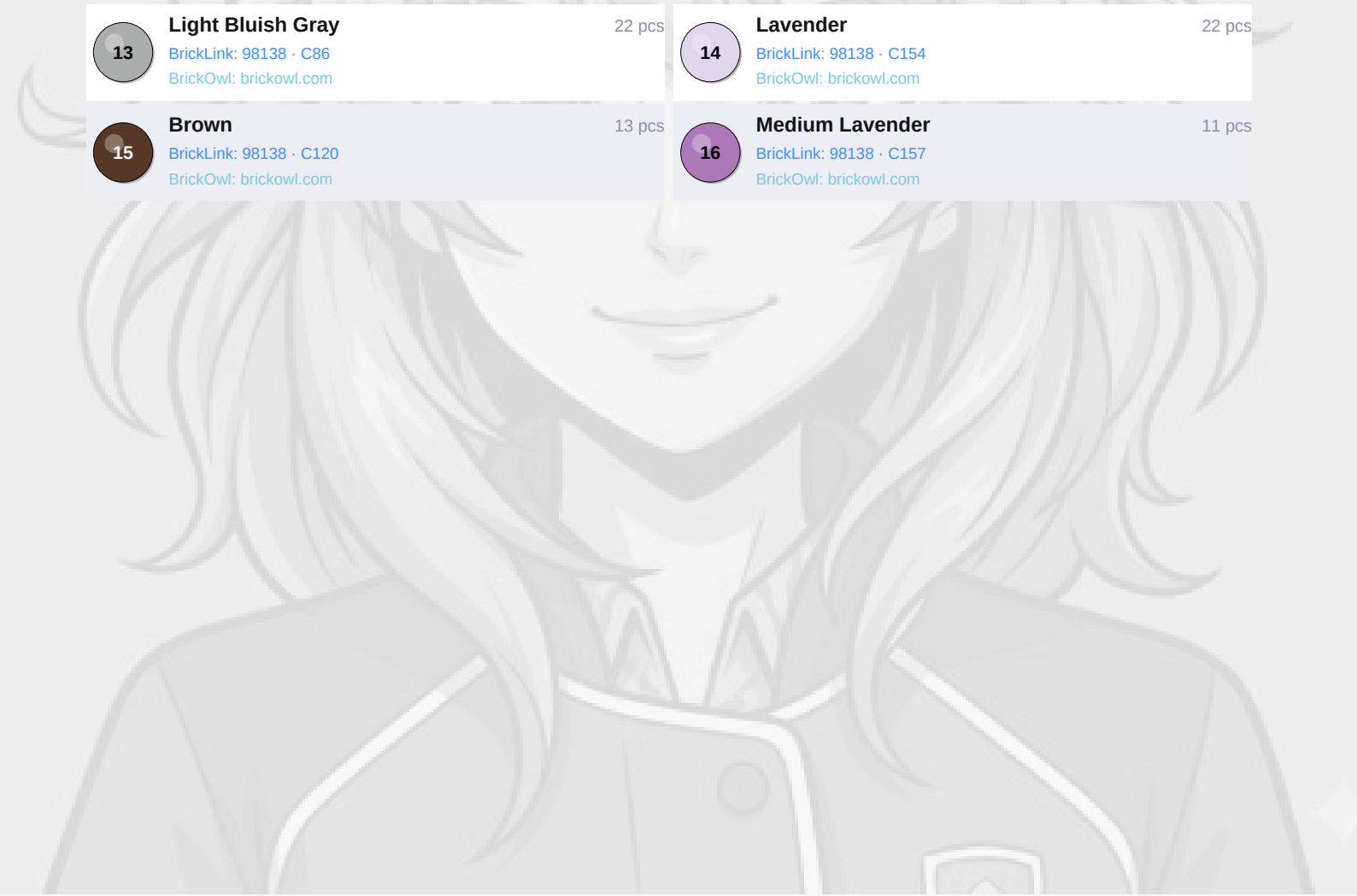


*I link BrickLink e BrickOwl aprono la pagina di acquisto. Verifica disponibilità prima di ordinare.*

# COLOR LEGEND

16 colors

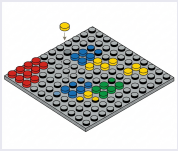
| | | | | | |
|---|---|---|---|---|---|
| 1 | Medium Azure | 1,404 pcs | 2 | Dark Bluish Gray | 159 pcs |
| | BrickLink: 98138 · C156 | | | BrickLink: 98138 · C85 | |
| | BrickOwl: brickowl.com | | | BrickOwl: brickowl.com | |
| 3 | Black | 342 pcs | 4 | Dark Pink | 117 pcs |
| | BrickLink: 98138 · C11 | | | BrickLink: 98138 · C47 | |
| | BrickOwl: brickowl.com | | | BrickOwl: brickowl.com | |
| 5 | Blue | 95 pcs | 6 | Tan | 67 pcs |
| | BrickLink: 98138 · C7 | | | BrickLink: 98138 · C2 | |
| | BrickOwl: brickowl.com | | | BrickOwl: brickowl.com | |
| 7 | Dark Red | 49 pcs | 8 | Dark Blue | 48 pcs |
| | BrickLink: 98138 · C59 | | | BrickLink: 98138 · C63 | |
| | BrickOwl: brickowl.com | | | BrickOwl: brickowl.com | |
| 9 | Sand Blue | 47 pcs | 10 | Nougat | 43 pcs |
| | BrickLink: 98138 · C55 | | | BrickLink: 98138 · C28 | |
| | BrickOwl: brickowl.com | | | BrickOwl: brickowl.com | |
| 11 | White | 34 pcs | 12 | Light Nougat | 27 pcs |
| | BrickLink: 98138 · C1 | | | BrickLink: 98138 · C90 | |
| | BrickOwl: brickowl.com | | | BrickOwl: brickowl.com | |
| 13 | Light Bluish Gray | 22 pcs | 14 | Lavender | 22 pcs |
| | BrickLink: 98138 · C86 | | | BrickLink: 98138 · C154 | |
| | BrickOwl: brickowl.com | | | BrickOwl: brickowl.com | |
| 15 | Brown | 13 pcs | 16 | Medium Lavender | 11 pcs |
| | BrickLink: 98138 · C120 | | | BrickLink: 98138 · C157 | |
| | BrickOwl: brickowl.com | | | BrickOwl: brickowl.com | |



# ASSEMBLY INSTRUCTIONS

## 1 TILE PLACEMENT

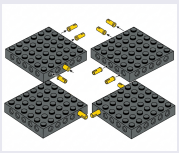
Apply tiles following the grid pages in order (BP1, BP2…). Each circle indicates the legend number: find the matching color and place the tile. Work row by row from top to bottom.



## 2 BACK STRUCTURE

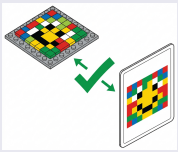
Connect the 9 Technic 16×16 panels in a 3×3 grid using 36 dark grey pins. Place on a flat surface and press the pins all the way in: the structure must be perfectly flat.





## 3 VERIFICATION

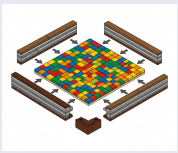
Before fitting the frame, compare the mosaic with the render on the cover. Check that colors are in the correct positions and that all panels are aligned without gaps.



## 4 FRAME

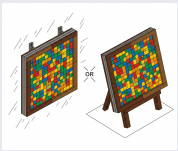
The next chapter contains the full diagrams. Fit the frame only after completing and verifying the entire mosaic: the pieces clip onto the outer perimeter of the Technic panels.





## 5 DISPLAY

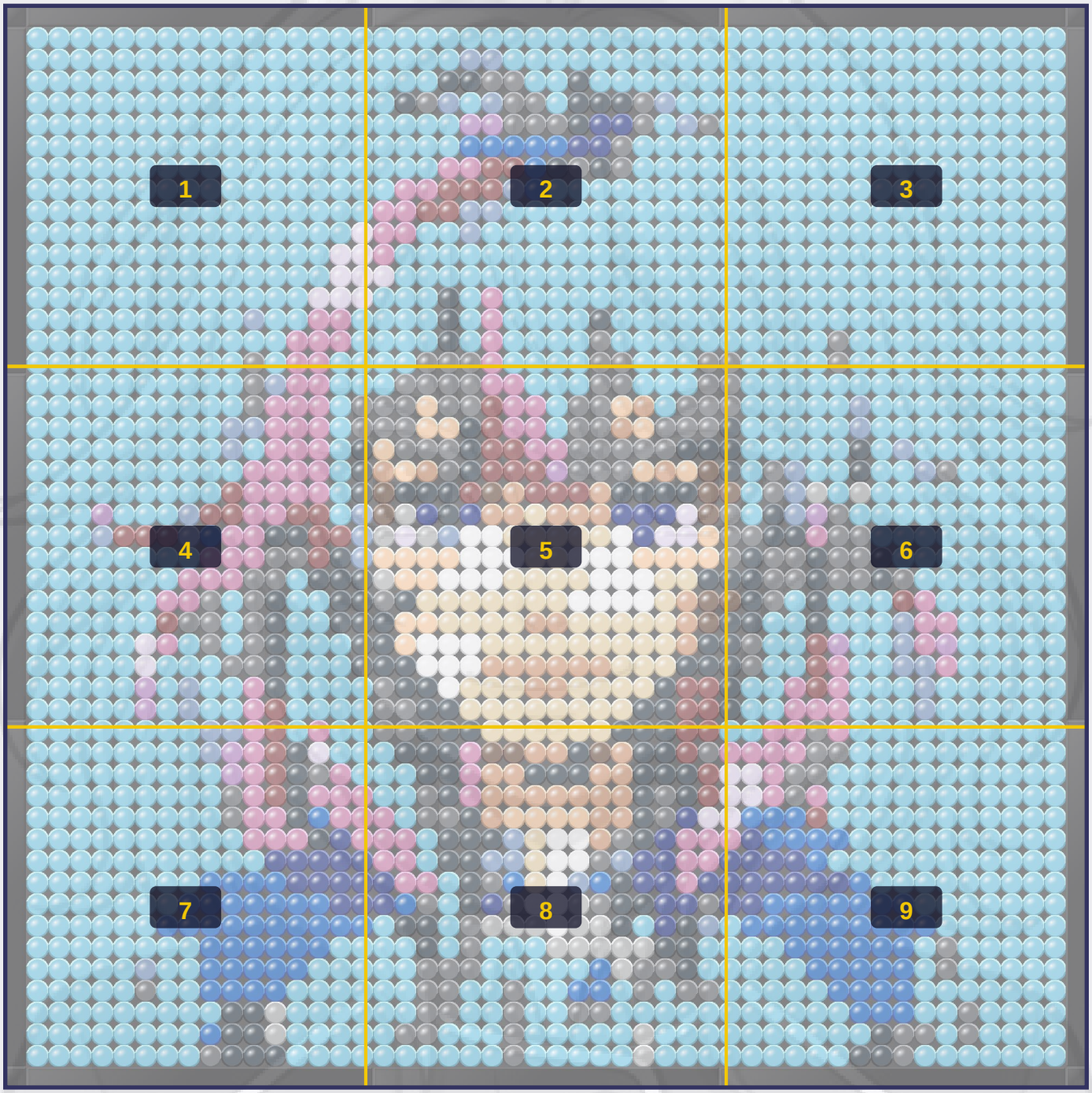
The Technic back is compatible with standard wall hooks. Alternatively, use a display easel. Avoid prolonged direct sunlight to preserve colors over time.



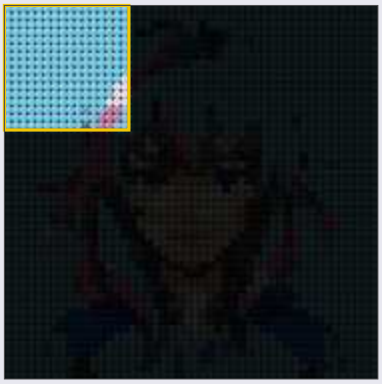
*Support: paintbybrick.com*

# 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 | 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 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| F | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| G | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| I | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| J | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14 |
| K | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14 | 14 |
| L | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14 | 14 |
| M | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14 | 14 | 14 |
| N | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 1 | 1 | 4 | 4 | 1 |
| O | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 4 | 4 | 1 |
| P | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 4 | 4 | 1 | 1 |



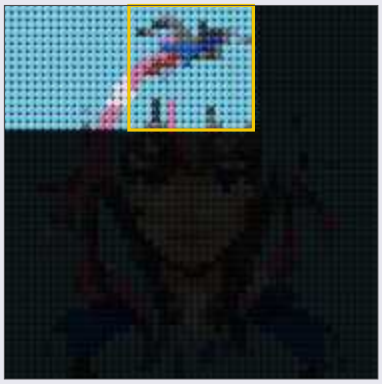
*progress*

## PLATE COLORS

5 col.

| | | |
|---|---|---|
| 1 | Medium Azure | 239 |
| 14 | Lavender | 8 |
| 4 | Dark Pink | 7 |
| 9 | Sand Blue | 1 |
| 2 | Dark Bluish Gray | 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 | 9 | 9 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| C | 1 | 1 | 1 | 3 | 3 | 2 | 2 | 1 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 |
| D | 1 | 3 | 2 | 9 | 1 | 9 | 2 | 2 | 1 | 3 | 3 | 3 | 2 | 9 | 1 | 1 |
| E | 1 | 1 | 1 | 1 | 16 | 16 | 2 | 2 | 2 | 3 | 8 | 8 | 2 | 1 | 9 | 2 |
| F | 1 | 1 | 1 | 1 | 5 | 5 | 5 | 5 | 5 | 8 | 8 | 2 | 1 | 1 | 1 | 1 |
| G | 1 | 1 | 1 | 4 | 4 | 7 | 7 | 5 | 3 | 2 | 3 | 2 | 1 | 1 | 1 | 1 |
| H | 1 | 4 | 4 | 7 | 7 | 7 | 9 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| I | 4 | 4 | 7 | 7 | 9 | 9 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| J | 4 | 4 | 1 | 1 | 9 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| K | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| L | 14 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| M | 1 | 1 | 1 | 3 | 1 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| N | 1 | 1 | 1 | 3 | 1 | 4 | 1 | 1 | 1 | 1 | 3 | 1 | 1 | 1 | 1 | 1 |
| O | 1 | 1 | 1 | 3 | 1 | 4 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 |
| P | 1 | 1 | 2 | 2 | 2 | 4 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 2 |



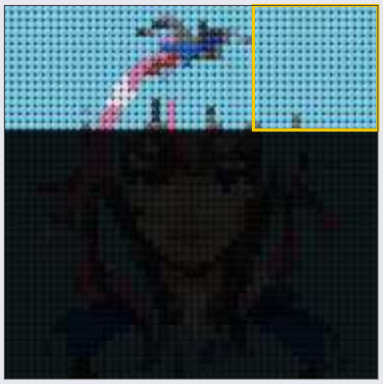
*progress*

## PLATE COLORS

10 col.

| | | |
|---|---|---|
| 1 | Medium Azure | 177 |
| 2 | Dark Bluish Gray | 21 |
| 3 | Black | 14 |
| 4 | Dark Pink | 13 |
| 9 | Sand Blue | 10 |
| 5 | Blue | 7 |
| 7 | Dark Red | 7 |
| 8 | Dark Blue | 4 |
| 16 | Medium Lavender | 2 |
| 14 | Lavender | 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 | 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 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| F | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| G | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| I | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| J | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| K | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| L | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| M | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| N | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| O | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| P | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

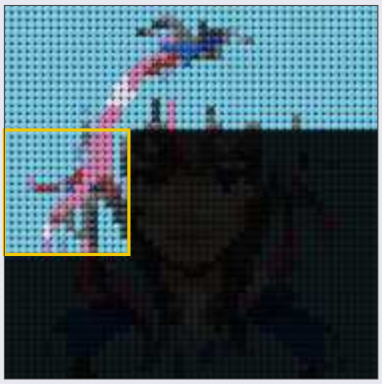


*progress*

**PLATE COLORS** 2 col.

| | | |
|---|---|---|
| 1 | Medium Azure | 253 |
| 2 | Dark Bluish Gray | 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 | 2 | 9 | 4 | 4 | 1 | 1 |
| B | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 4 | 4 | 4 | 1 | 2 |
| C | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 9 | 4 | 4 | 4 | 1 | 2 |
| D | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 1 | 4 | 4 | 4 | 1 | 3 |
| E | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 4 | 4 | 4 | 1 | 3 |
| F | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 7 | 4 | 4 | 4 | 4 | 1 | 3 |
| G | 1 | 1 | 1 | 16 | 1 | 1 | 1 | 9 | 7 | 7 | 4 | 4 | 7 | 7 | 1 | 9 |
| H | 1 | 1 | 1 | 9 | 7 | 7 | 7 | 9 | 5 | 4 | 4 | 3 | 3 | 7 | 7 | 9 |
| I | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 4 | 4 | 2 | 2 | 7 | 3 | 9 |
| J | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 4 | 4 | 2 | 2 | 1 | 3 | 3 | 3 |
| K | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 4 | 2 | 1 | 2 | 3 | 1 | 1 | 3 | 3 |
| L | 1 | 1 | 1 | 1 | 1 | 1 | 7 | 2 | 2 | 1 | 2 | 3 | 1 | 1 | 3 | 3 |
| M | 1 | 1 | 1 | 1 | 1 | 14 | 4 | 1 | 2 | 1 | 2 | 3 | 1 | 1 | 1 | 3 |
| N | 1 | 1 | 1 | 1 | 1 | 14 | 1 | 1 | 1 | 2 | 2 | 3 | 1 | 1 | 1 | 3 |
| O | 1 | 1 | 1 | 1 | 1 | 16 | 1 | 9 | 1 | 1 | 4 | 3 | 1 | 1 | 1 | 1 |
| P | 1 | 1 | 1 | 1 | 1 | 16 | 1 | 9 | 1 | 1 | 4 | 7 | 1 | 1 | 1 | 1 |



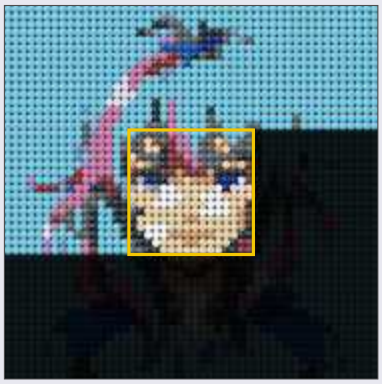
*progress*

## PLATE COLORS

9 col.

| | | |
|---|---|---|
| 1 | Medium Azure | 154 |
| 4 | Dark Pink | 34 |
| 3 | Black | 20 |
| 2 | Dark Bluish Gray | 17 |
| 7 | Dark Red | 13 |
| 9 | Sand Blue | 12 |
| 16 | Medium Lavender | 3 |
| 14 | Lavender | 2 |
| 5 | Blue | 1 |

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



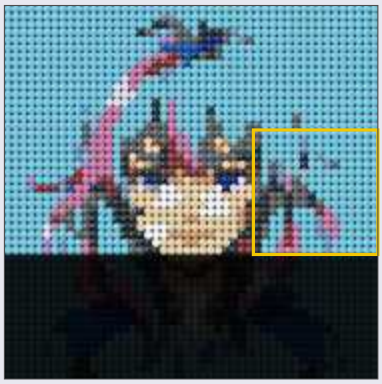
*progress*

## PLATE COLORS

15 col.

| | | |
|---|---|---|
| 6 | Tan | 58 |
| 2 | Dark Bluish Gray | 38 |
| 3 | Black | 29 |
| 11 | White | 26 |
| 10 | Nougat | 25 |
| 12 | Light Nougat | 23 |
| 7 | Dark Red | 15 |
| 1 | Medium Azure | 10 |
| 4 | Dark Pink | 8 |
| 15 | Brown | 8 |
| 8 | Dark Blue | 6 |
| 13 | Light Bluish G.. | 4 |
| 14 | Lavender | 4 |
| 16 | Medium Lavender | 1 |
| 9 | Sand Blue | 1 |

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



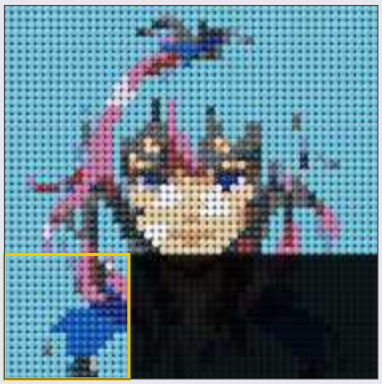
*progress*

## PLATE COLORS

9 col.

| | | |
|---|---|---|
| 1 | Medium Azure | 172 |
| 2 | Dark Bluish Gray | 24 |
| 3 | Black | 24 |
| 9 | Sand Blue | 13 |
| 4 | Dark Pink | 12 |
| 7 | Dark Red | 4 |
| 16 | Medium Lavender | 3 |
| 15 | Brown | 2 |
| 13 | Light Bluish G.. | 2 |

| | 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 | 9 | 9 | 4 | 7 | 1 | 4 | 1 | 1 |
| B | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 16 | 4 | 7 | 3 | 14 | 1 | 1 |
| C | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16 | 4 | 7 | 3 | 2 | 4 | 1 |
| D | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 4 | 7 | 3 | 4 | 4 | 4 |
| E | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 4 | 4 | 3 | 5 | 4 | 4 |
| F | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 4 | 4 | 3 | 8 | 4 |
| G | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 8 | 8 | 8 | 8 | 8 |
| H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 5 | 5 | 5 | 8 | 8 | 8 | 8 |
| I | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 8 | 8 |
| J | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| K | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 5 | 5 | 5 | 5 | 5 | 1 | 1 |
| L | 1 | 1 | 1 | 1 | 1 | 9 | 1 | 1 | 5 | 5 | 5 | 5 | 5 | 1 | 1 | 1 |
| M | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 5 | 5 | 5 | 5 | 1 | 1 | 1 | 1 |
| N | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 3 | 13 | 1 | 1 | 1 | 1 |
| O | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5 | 3 | 3 | 13 | 1 | 1 | 1 | 1 |
| P | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 1 | 1 | 1 | 1 |



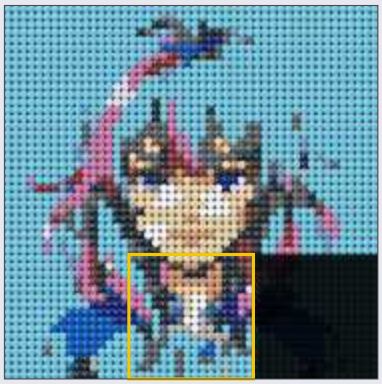
*progress*

## PLATE COLORS

11 col.

| | | |
|---|---|---|
| 1 | Medium Azure | 159 |
| 5 | Blue | 38 |
| 4 | Dark Pink | 17 |
| 3 | Black | 12 |
| 8 | Dark Blue | 12 |
| 2 | Dark Bluish Gray | 5 |
| 9 | Sand Blue | 4 |
| 7 | Dark Red | 4 |
| 16 | Medium Lavender | 2 |
| 13 | Light Bluish G.. | 2 |
| 14 | Lavender | 1 |

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



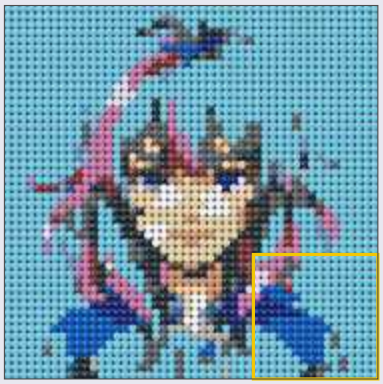
*progress*

## PLATE COLORS

15 col.

| | | |
|---|---|---|
| 1 | Medium Azure | 73 |
| 3 | Black | 44 |
| 2 | Dark Bluish Gray | 37 |
| 10 | Nougat | 18 |
| 4 | Dark Pink | 15 |
| 13 | Light Bluish G.. | 14 |
| 8 | Dark Blue | 13 |
| 6 | Tan | 9 |
| 11 | White | 8 |
| 9 | Sand Blue | 6 |
| 5 | Blue | 6 |
| 7 | Dark Red | 5 |
| 12 | Light Nougat | 4 |
| 15 | Brown | 3 |
| 14 | Lavender | 1 |

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



*progress*

**PLATE COLORS** 8 col.

| | | |
|---|---|---|
| 1 | Medium Azure | 167 |
| 5 | Blue | 43 |
| 2 | Dark Bluish Gray | 13 |
| 8 | Dark Blue | 13 |
| 4 | Dark Pink | 11 |
| 14 | Lavender | 5 |
| 3 | Black | 3 |
| 7 | Dark Red | 1 |

# 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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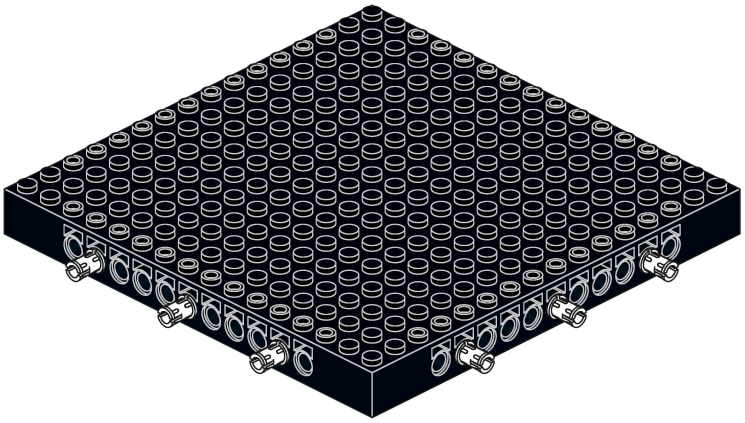
## 1



1×



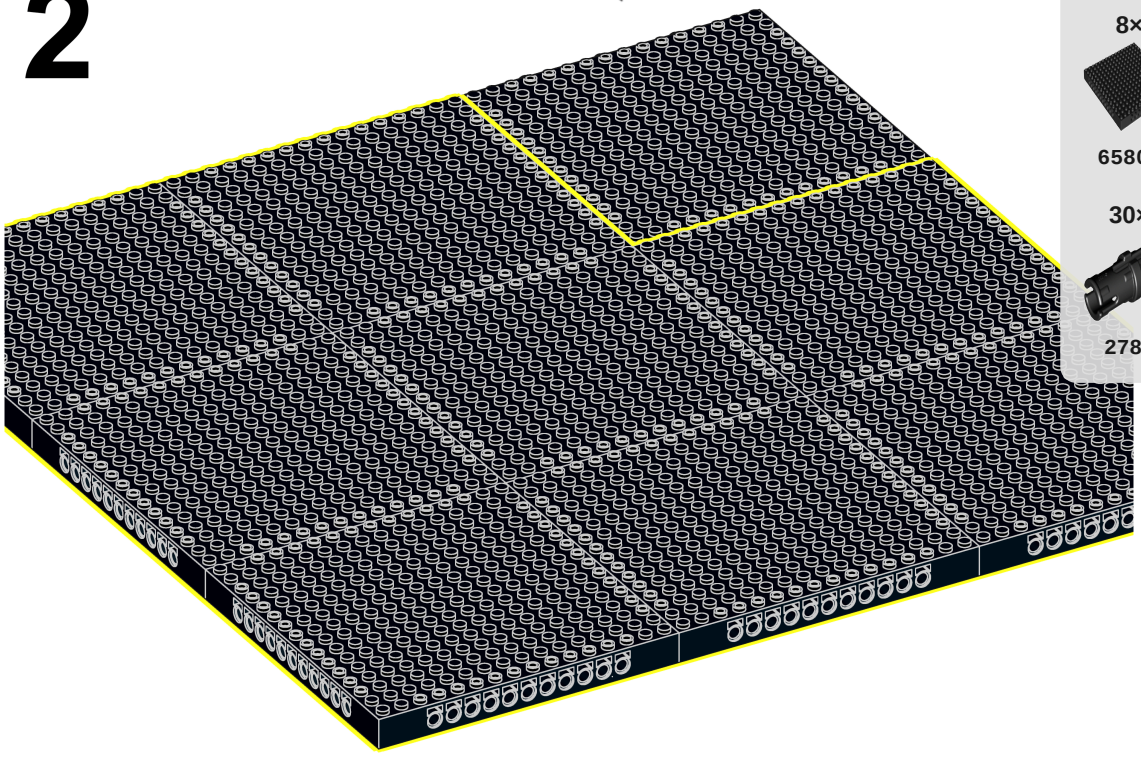
65803

6×



2780

## 2



8×



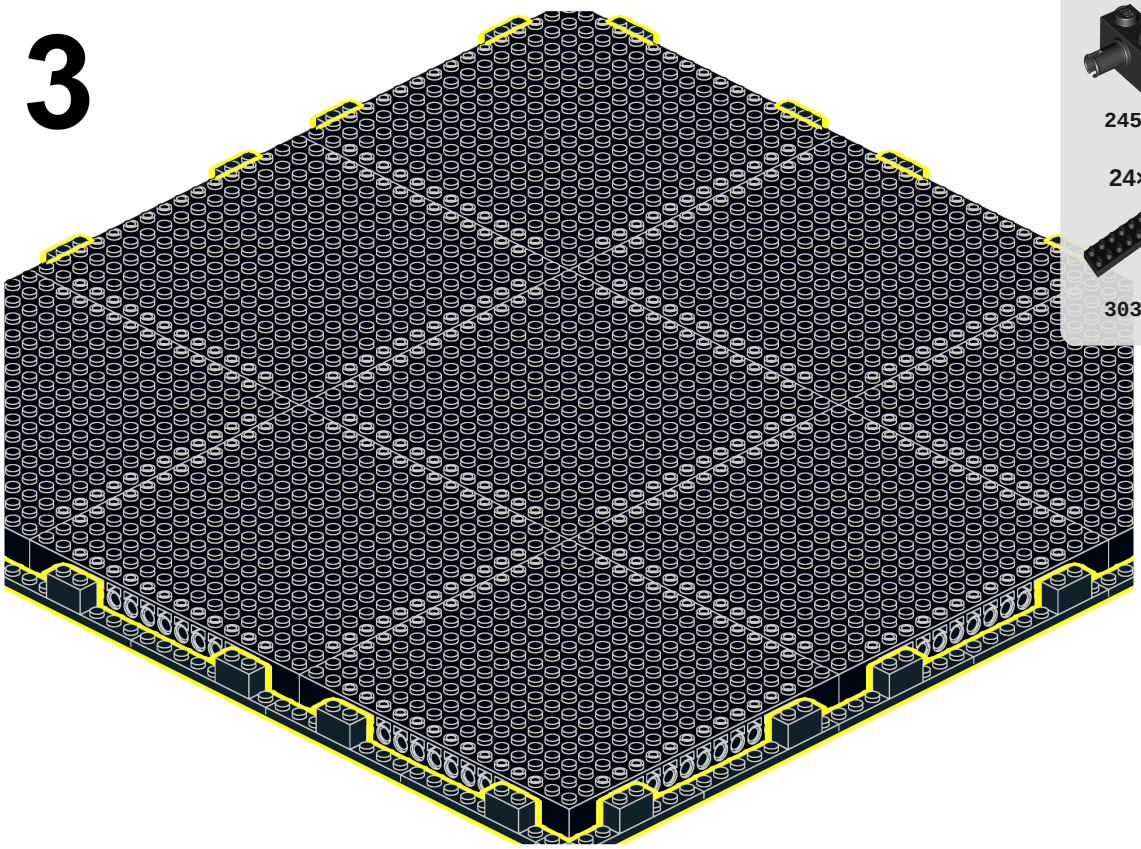
65803

30×



2780

3



24×



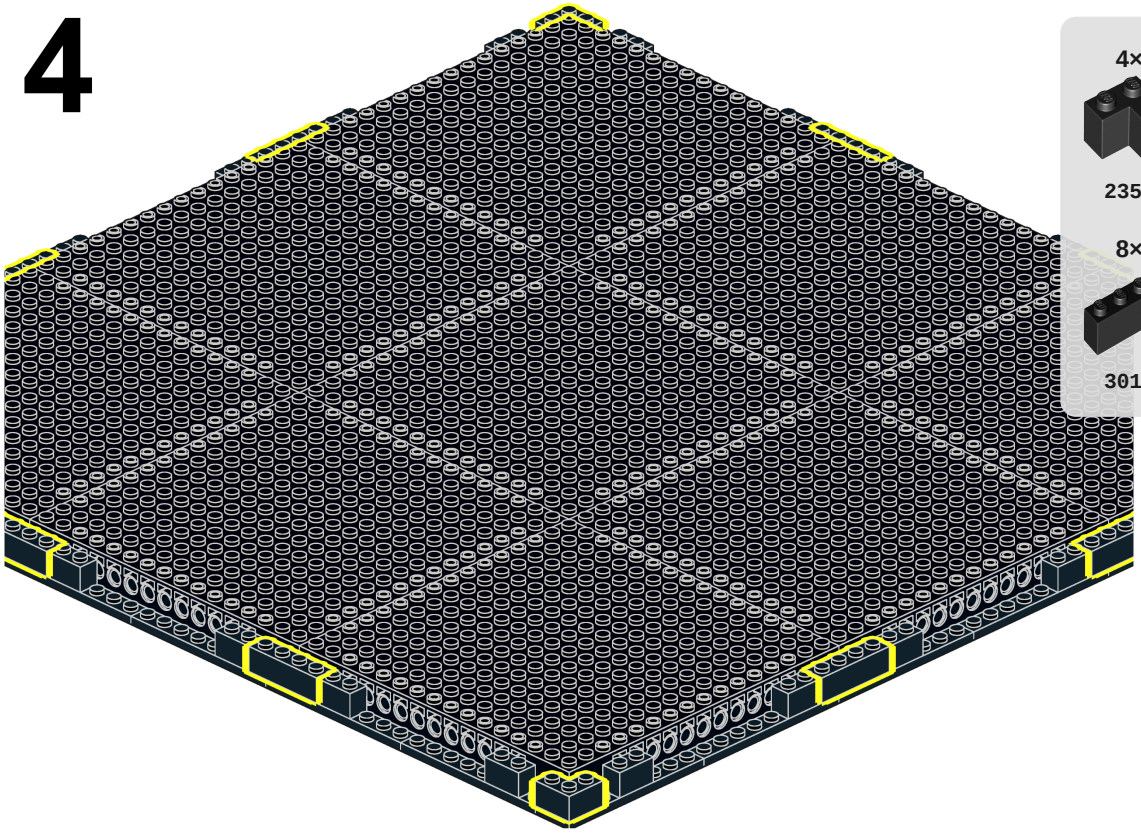
2458

24×



3034

4



4×



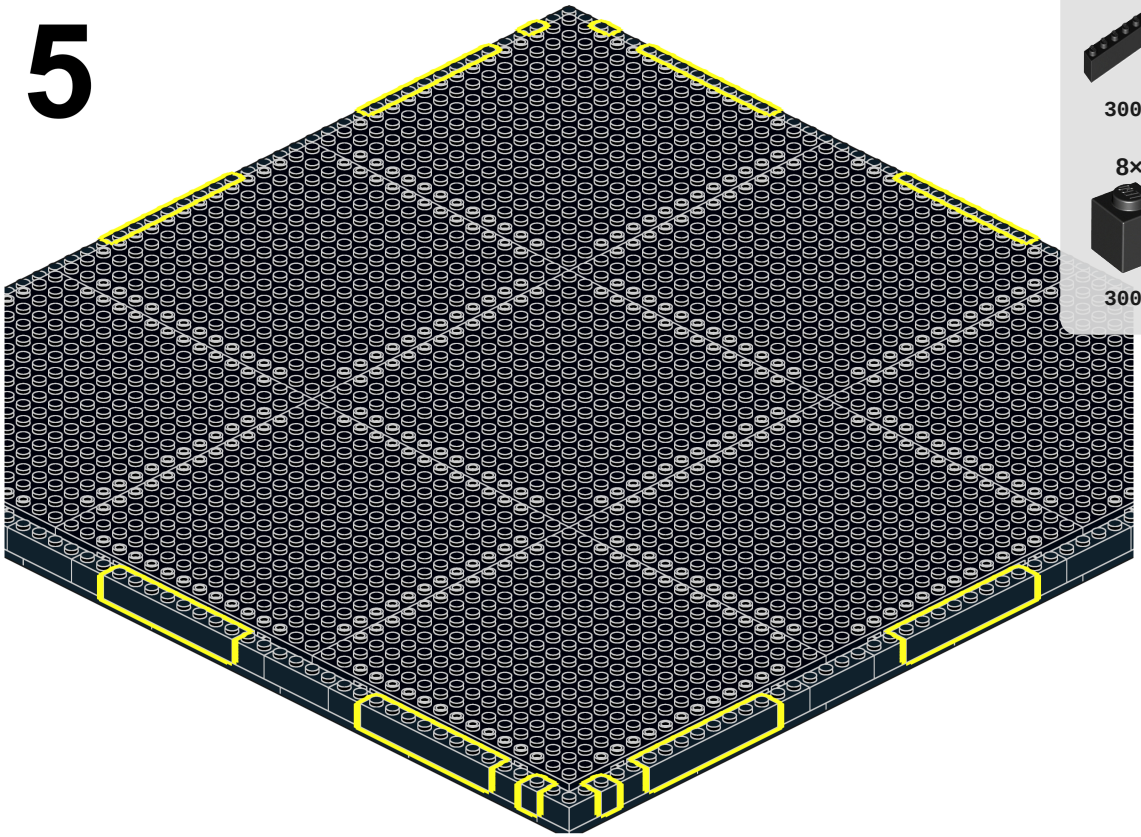
2357

8×



3010

## 5



12×



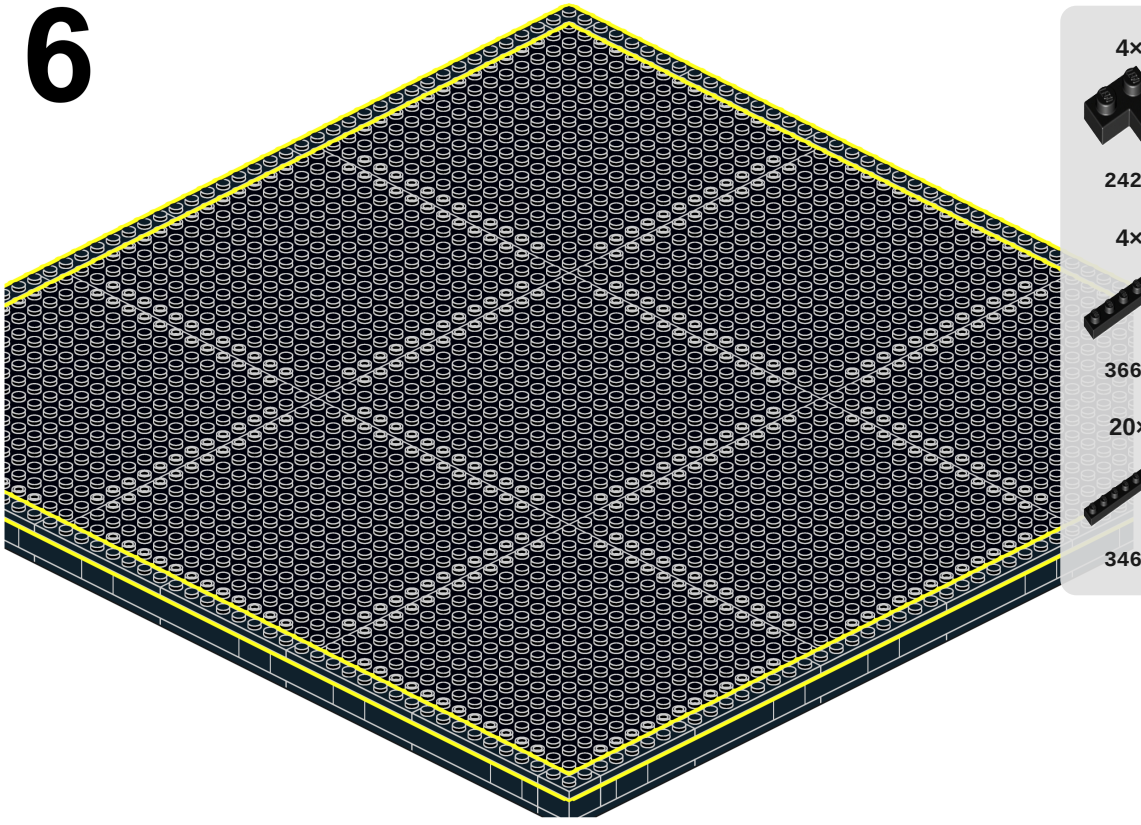
3008

8×



3005

## 6



4×



2420

4×



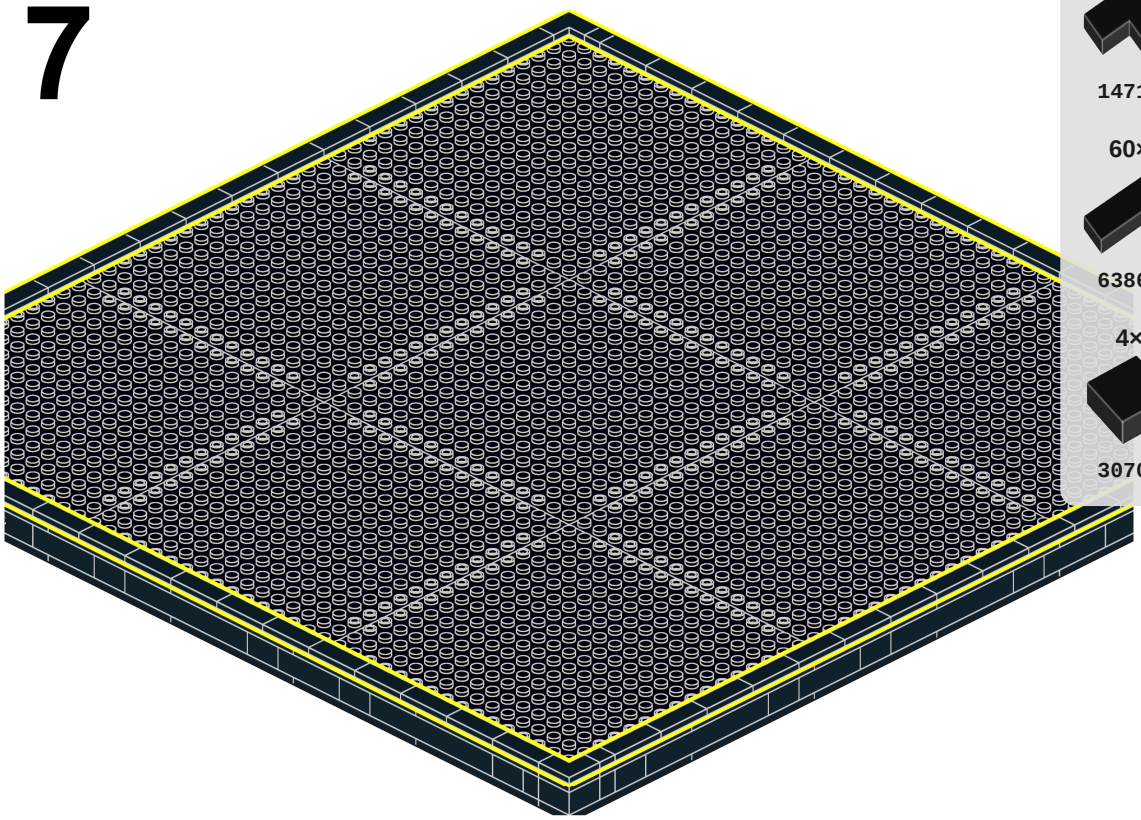
3666

20×



3460

7



4×



14719

60×



63864

4×



3070b

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