

# QBRIX DIAMOND PAINTING KIT

Style: ORIGINAL | Fixed 7-Color DMC Palette

Specification	Value
Grid Size	114 × 87
Total Cells	9,918
Cell Size	2.8 mm
Print DPI	600
Paper Size	A4 Landscape

Specification	Value
Margins	12 mm
Total Pages	5
Colors Used	5/7
Symbol Size	1.20mm x-height
Grid Hash	b3fc6f9027f4b502

## Quality Assessment

Metric	Value	Status
$\Delta E_{2000}$ Mean	40.321981803882885	■ Check
$\Delta E_{2000}$ Max	55.54329096328513	✓ Good
SSIM Score	0.4457205359598628	■ Check
Scale Factor	0.06	Normal

## ■ Quality Warnings

- Detail loss risk: SSIM 0.446 < 0.75
- Color accuracy risk:  $\Delta E_{\text{max}}$  55.5 > 12.0
- Rare colors detected: 444, 738 (each < 2%)

**Quick Start:** Follow the color legend (pages 2-3) and use the numeric pattern pages to place diamonds. Match symbols 1-7 to your DMC drills.

# COLOR LEGEND - FIXED PALETTE

Style: ORIGINAL

Symbol	DMC Code	Color Name	Hex	Drill Count	Bag Qty (200)
1	310	Black	#000000	241	2
2	B5200	White	#ffffff	9,231	47
4	444	Royal Blue	#4169e1	162	1
6	797	Orange	#ff8c00	275	2
7	738	Beige	#f5f5dc	9	1

## Summary:

- Style: ORIGINAL
- Total Colors: 7 (fixed palette)
- Colors Used: 5
- Total Drills: 9,918
- Total Bags (200 drills each): 53
- Grid Hash: b3fc6f9027f4b502
- Cell Size: 2.8mm
- Print Quality: 600 DPI

# ASSEMBLY INSTRUCTIONS

## Kit Specifications:

- Style: ORIGINAL with 7 fixed DMC colors
- Grid size: 114 × 87 (9,918 cells)
- Cell size: 2.8mm (symbol x-height: 1.20mm)
- Print settings: 600 DPI, 12mm margins
- Total pattern pages: 2

## Printing Instructions:

- Print at 100% scale - do not fit or scale to page
- Use A4 paper in landscape orientation
- Ensure print quality is set to high (300+ DPI)
- Check that crop marks and registration crosses are visible

## Page Assembly:

- This kit contains 2 pattern pages plus reference pages
- Each pattern page shows a section of the complete grid
- Pages use numeric symbols 1-7 corresponding to the legend
- Coordinate labels help with page alignment

## Cutting and Alignment:

- Cut pages along the outer crop marks
- Use registration crosses to align adjacent pages
- Pages may have 2 cell overlaps for easier matching
- Trim overlaps as needed for your assembly method

## Diamond Placement:

- Work with one color at a time using the legend
- Match symbols on pages to symbols on your adhesive canvas
- Use the coordinate system to track your progress
- Symbols 1-7 correspond to the fixed DMC palette colors

## Tips for Best Results:

- Work from top to bottom, left to right
- Keep the protective film on unused areas
- Use a roller or flat object to press down placed diamonds
- Take breaks to maintain accuracy and reduce eye strain
- Store unused diamonds in their original bags

## QBRIX Kit - Fixed 7-Color Palette

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C1-66 : R1-8

## Position

## QBRIX Kit - Fixed 7-Color Palette

Position	

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