

QBRIX DIAMOND PAINTING KIT

Style: POPART | 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	7/7
Symbol Size	1.20mm x-height
Grid Hash	e4b1d96533373be1

Quality Assessment

Metric	Value	Status
ΔE_{2000} Mean	45.145535955262794	■ Check
ΔE_{2000} Max	62.9502141959079	■ Check
SSIM Score	0.4492944301205261	■ Check
Scale Factor	0.06	Normal

■ Quality Warnings

- Detail loss risk: SSIM 0.449 < 0.75
- Color accuracy risk: ΔE_{max} 63.0 > 12.0
- Rare colors detected: 666, 996 (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: POPART

Symbol	DMC Code	Color Name	Hex	Drill Count	Bag Qty (200)
1	310	Black	#000000	400	2
2	B5200	White	#ffffff	1,797	9
3	666	Christmas Red	#dc143c	48	1
4	444	Royal Blue	#4169e1	2,573	13
5	700	Bright Green	#008000	460	3
6	996	Electric Blue	#0000ff	13	1
7	915	Hot Orange	#ff4500	4,627	24

Summary:

- Style: POPART
- Total Colors: 7 (fixed palette)
- Colors Used: 7
- Total Drills: 9,918
- Total Bags (200 drills each): 53
- Grid Hash: e4b1d96533373be1
- Cell Size: 2.8mm
- Print Quality: 600 DPI

ASSEMBLY INSTRUCTIONS

Kit Specifications:

- Style: POPART 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

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C65-114 : R1-8

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Position

