

RGB vs. CMYK CHECKLIST

RGB (Digital Use)

- Color mode set to RGB
- Resolution at least 72–150 PPI for web
- Export as:
 - PNG
 - JPG/JPEG
 - WebP
 - SVG (vector)
- Bright/neon colors checked on multiple screens
- File size optimized for fast loading
- Accessibility contrast checked
- Embedded fonts or outlined text (if needed)



Common RGB Color Space:

- sRGB (most common)
- Adobe RGB (advanced photography)

CMYK (Print Use)

- Color mode set to CMYK
- Resolution set to 300 DPI/PPI
- Bleed added (usually 3 mm / 0.125 in)
- Safe margins checked
- Colors converted from RGB carefully
- Rich black vs standard black reviewed
- Fonts embedded or outlined
- Images linked/embedded properly

Export as:

- PDF/X
- TIFF
- EPS (if required)
- Printer profile/ICC profile confirmed
- Test print or proof reviewed

Print-Specific Checks

- Total ink coverage within printer limits
- Spot colors/Pantone specified if needed
- Overprint settings verified

