



CD Replication Production Guide

CD Label Printing Specs

Up to 4 PMS color printing (if additional colors or offset CMYK printing is desired additional charges will apply)

Films submitted should be actual size film Positive, right reading, emulsion side up.

Files submitted should be hi resolution 300 DPI Minimum - PDF or InDesign files are preferred (see list)

Registration marks should be on the film every 90 deg., outside the film clear area of 150 mm diameter.

A center cross hair mark must be included.

Please include an index mark for multiple films to indicate proper orientation for registering films (usually at 0 deg. mark - please indicate which mark is 0)

Separate piece of film @ 85-100 line screen must be provided for each color.

Supplied film should measure no less than 8" wide, with the center of the artwork no less than 5" from the bottom edge of the cut film. (typical films would be supplied as 8x10's)

The Pantone PMS ® ID number, consecutive numbering of sheets (ie. sht. 1 of 3) and catalog reference number must appear on the label film or file to be output.

Recommended Min. Type size is 6 points for direct print and 6 point bold for reversed out type.

Halftones must be @ 20-80% density to ensure legibility.

For maximum legibility, computer generated film should be 1270 DPI or higher.

Minimum line size is 0.2 mm (apprx. 0.6 pt.) in width for direct print and 0.5 mm (app. 1.3 pt.) for reversed.

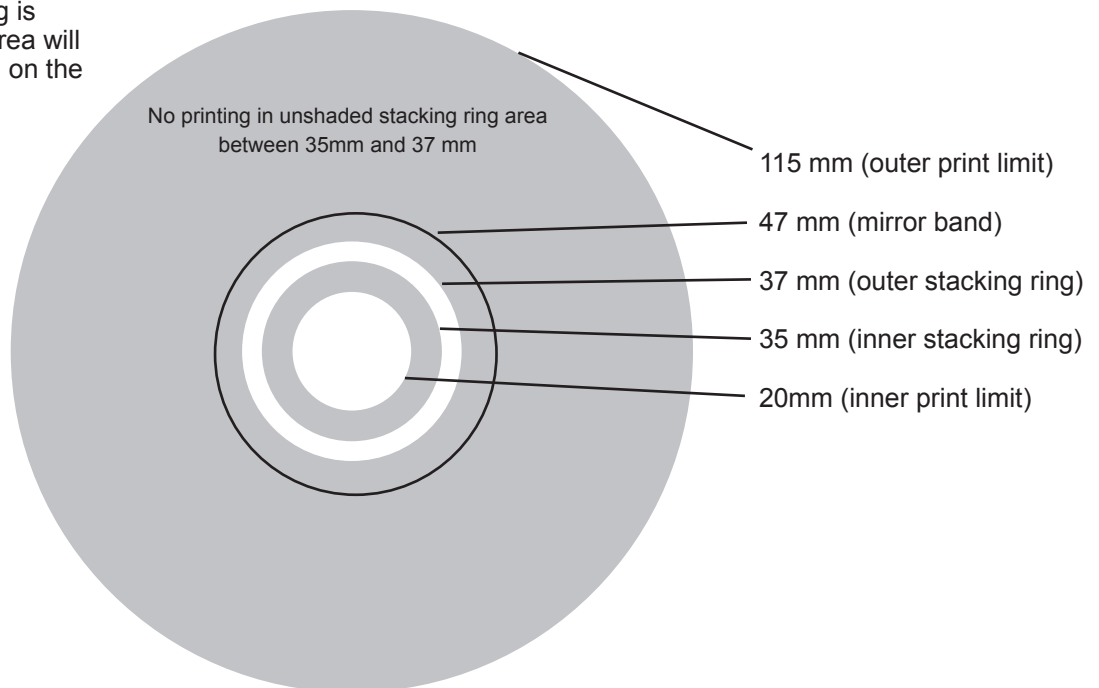
Traps must be a minimum of 2 points for proper trapping.

No "bleeds" are allowed

Must include a release or catalog number on disc

The Philips Compact Disc logo **must** appear on the CD label as required by patent law.

Area inside of the 37 mm ring is transparent, printing in this area will appear different than printing on the silver reflective area of disc.



CTP Insert Printing Specs

Film is no longer preferred - Please submit digital files including ALL fonts and Linked Images

Cover panel starts on right

Allow 1/8" Bleed

Minimum 300 DPI

For inside of folders flip template drawings 180 degrees
(downloaded templates have pg2 as inside of folder)

To insure type elements don't get chopped, indent .2" from edge

Provide a color proof, color key and/or Blueline for B/W

CMYK only! Convert all spot colors to process.

Reversed out type minimum size is 4 pts.

Please include a catalog or release number on the spine of tray card

Templates on following pages are not actual size

Lines indicate position only and are not to be printed

We prefer InDesign files or Hi-Res PDF files to precise specs.

Convert all fonts to outlines to avoid font problems if fonts cannot be submitted

Acceptable Formats delivered on CDR

Preferred:

Adobe PDF - Hi Res No downsampling - Press Quality
Adobe Indesign CS 2 or earlier

Acceptable final layout formats

EPS
Adobe Illustrator

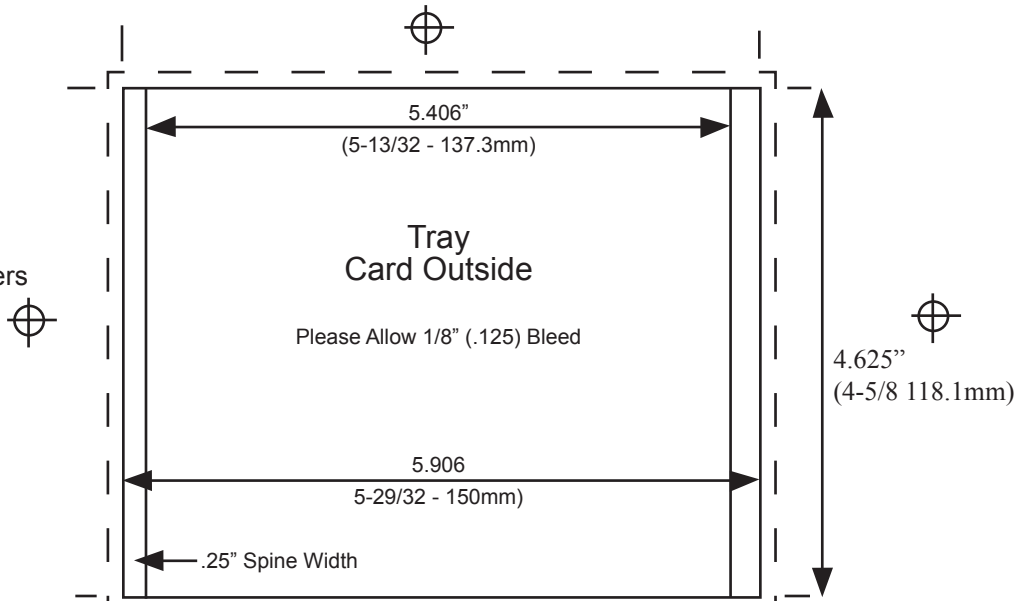
Acceptable Image formats (if we will be doing design layout)

Photoshop PSD CS2 or earlier
TIFF
JPG - Hi Res please

Photographs

Glossy finish 5x7 or 8x10 for cover and prominent photos
Glossy 4x6 for smaller photos in layout are acceptable

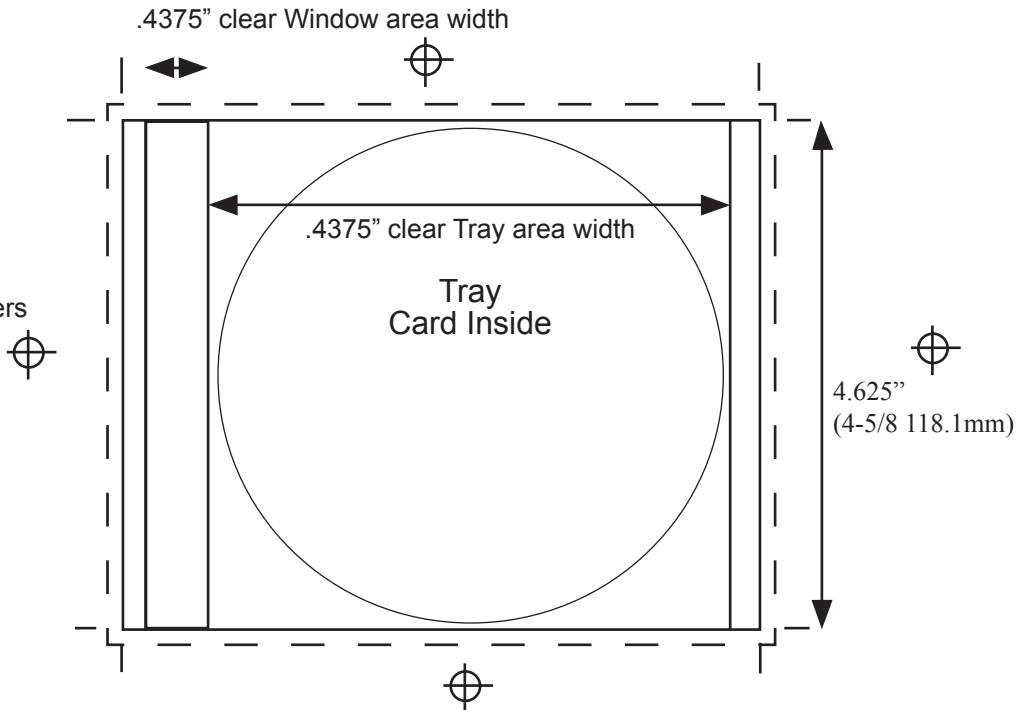
Registration Marks
to line up multiple layers



Bleed
you must allow .125" extra past the trim line in order for the printer to trim excess. Please keep text .2" inside the trim line for safety

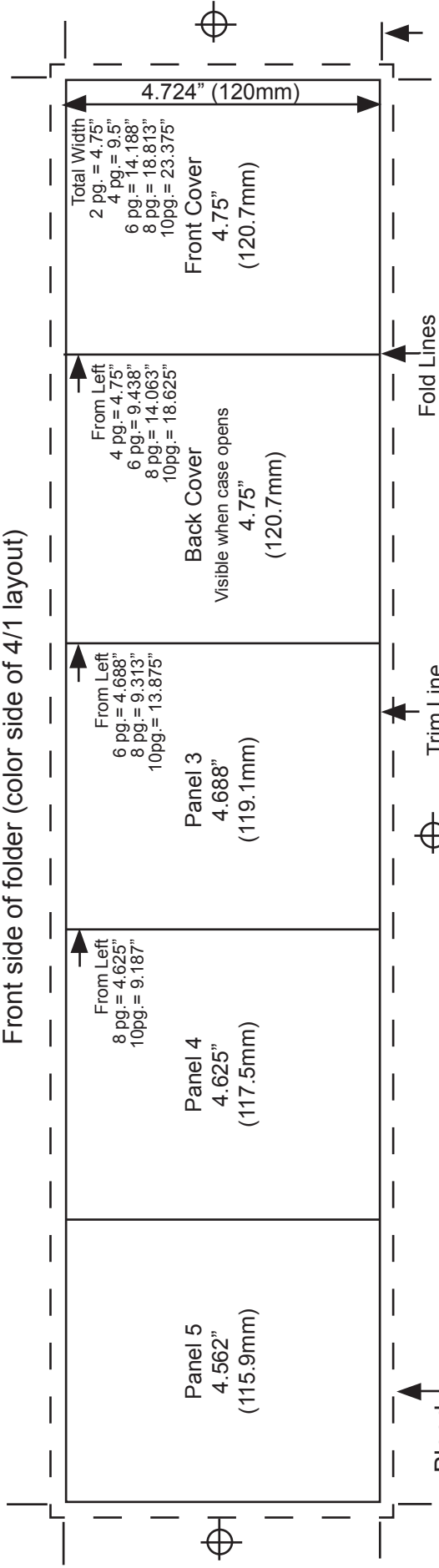
Crop Marks
to show where trim line is

Registration Marks
to line up multiple layers



Size specs for Standard Folders up to 10 pages

Front side of folder (color side of 4/1 layout)



Bleed

you must allow .125" extra past the trim line in order for the printer to trim excess. Please keep text .2" inside the trim line for safety

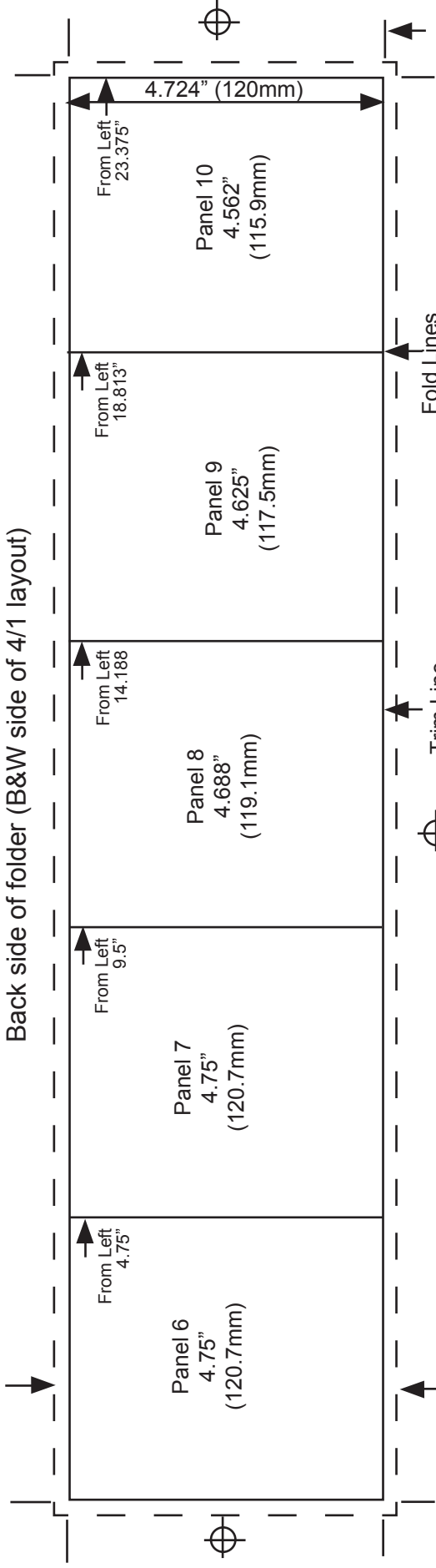
Registration Marks
to line up multiple layers

Trim Line

Fold Lines

Crop Marks
to show where trim line is

Back side of folder (B&W side of 4/1 layout)



Bleed

you must allow .125" extra past the trim line in order for the printer to trim excess. Please keep text .2" inside the trim line for safety

Registration Marks
to line up multiple layers

Trim Line

Fold Lines

Crop Marks
to show where trim line is

Item	Trim Size		Bleed Size		Notes
	W	H	W	H	
Tray Card	5.906	4.625	6.156	4.875	Tray panel size no spines = 5.406 x 4.625
2 pg. CD Folder	4.75	4.724	5	4.974	Visible Through Clear tray .438 x 4.625
4 pg. CD Folder	9.5	4.724	9.75	4.974	Clear Tray panel 4.968 x 4.625
6 pg. CD Folder	14.188	4.724	14.438	4.974	
8 pg. CD Folder	18.813	4.724	19.063	4.974	
10 pg. CD Folder	23.375	4.724	23.625	4.974	

CD Master Information

Recommended Maximum program length is 75 minutes.

Industry standard PMCD with accurate PQ subcode is mandatory.
(If unable to provide this type of master additional fees will apply)

If CD text is desired please be sure it is on the PMCD or all info is provided for us to make the PMCD

Thank you for choosing Cascade Productions for your CD Replication needs. Following is helpful information and hints that should answer most of your question and help you to provide us with everything we need to ensure your project is completed on time and to your satisfaction. Of course if you don't find the answer to all your questions please give us a call.

If Cascade Productions will be creating your layout and design

Have all your ideas ready with as much written information explaining your concept.

Put together a "mock up" of the layout to better explain your ideas and even help you to solidify your vision.

All Photos should be of the highest quality possible. For photographs, a 5 x 7 or 8 x 10 with Glossy finish is best. Avoid textured finishes. For digital images the Higher the resolution the better. Tiffs at actual size should be 300 DPI minimum. Jpeg's from your camera should be as large as possible, preferably minimum 5 Megapixels at the finest setting.

All text and credit information should be typed out in a PC standard text file ".TXT" with NO formatting. Just generic text from note pad or word pad is best. MS Word ".DOC" is OK but not preferred. Submit via e-mail or CDR. Please provide all Text, Lyrics (if used) Album credits, Thank you's Song order etc.

Upon completion of the layout we will e-mail you a PDF proof subject to your approval. **YOU ARE RESPONSIBLE FOR ALL PROOF READING.** We will help but ultimately it's up to you.

If you will be creating your layout and design

Please adhere to ALL specs in this guide to avoid problems and additional fees.