










Warnings

-  Book PDF contains color pages (more than 1 separation) (34731x on pages 1-372)
-  Page is empty inside trim box (15x on pages 14...338)
-  Graphic element overlaps page's safe type zone (19x on pages 15...371)
-  Line weight is less than 0.0705555 mm (3x on page 37)
-  Text of 4...4.88 pt is less than 5 pt (75x on pages 90,234)
-  Indexed color is used (6x on page 90)
-  Signed off on "Objects close to the page edge have been found" Reason: Objects close to the page edge have been found (29x on pages 1...371)



General File Information

Processing

Certified PDF status	Preflighted successfully
Preflight Profile	SpringerPrint_Books_v08_1002
Created by	Mark Rübsam
	Springer
Pages processed	1-372
Application used to preflight	Enfocus PitStop Server 12 update 3 powered by Enfocus PitStop Library 12 update 3
Application used to create the report	Enfocus PitStop Pro 10, update 1
Preflighted on	UTC: June 26, 2016 - 08:03:43 [June 26, 2016 - 13:33:43]

Document properties

Document Name	978-1-4939-4496-5_Book_PrintPDF.pdf
Number of pages	372
PDF Version	1.3
Creation Date	UTC: June 26, 2016 - 07:12:16 [June 26, 2016 - 12:42:16]
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Producer	Acrobat Distiller 9.4.0(Windows)
Creator	Arbortext Advanced Print Publisher 9.0.223/W Unicode
Author	-
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Subject	-
Keywords	-
Trapped	no
Trapping Information Present	no
Repaired on Open	no
Optimized for Fast Web View	no
Thumbnails Present	no
Binding	left
Job Ticket Present	no

Security

Encryption Type	not encrypted
Content Copying or Extraction	allowed
Content Access for Disabled Users	allowed
Adding or Modifying Annotations	allowed
Creating or Modifying Form Fields	allowed
Form Field Fill-in or Signing	allowed
Document Assembly	allowed
Other Document Modifications	allowed
Printing	high resolution

Compression

Data format	binary
Document structure compressed	yes



General File Information

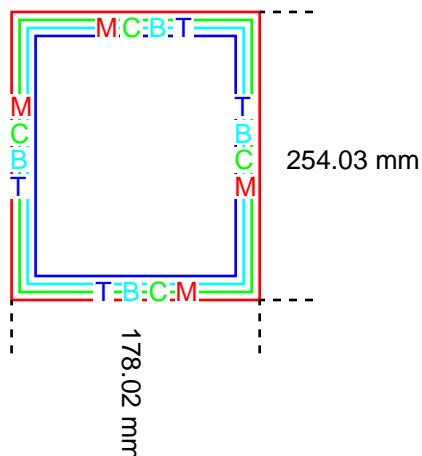
Filters used

JPEG, ZIP

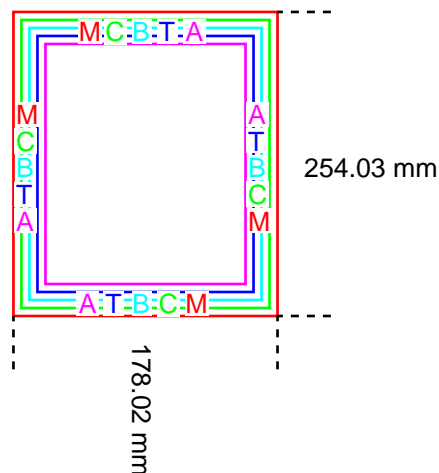


Page Boxes

Defined page boxes



Effective page boxes



Page box	Defined size	Effective size
Media box (M)	178.02 x 254.03 mm	178.02 x 254.03 mm
Crop box (C)	178.02 x 254.03 mm	178.02 x 254.03 mm
Trim box (T)	178.02 x 254.03 mm	178.02 x 254.03 mm
Bleed box (B)	178.02 x 254.03 mm	178.02 x 254.03 mm
Art box (A)	not defined	178.02 x 254.03 mm

Defined for pages 1-372

Media box starts at : (0, 0) mm

Page rotation : 0 degrees



Font Information

PostScript font name	Type	Embedded as	Subset	Encoding
AdvP6960	Type 1	Type 1	yes	Custom
AdvP49E930	Type 1	Type 1	yes	Custom
AdvP6975	Type 1	Type 1	yes	Custom
AdvTT5843c571	Type 1	Type 1	yes	Custom
Times-Roman	Type 1	Type 1	yes	Custom
AdvPi3	Type 1	Type 1	yes	Custom
AdvP696A	Type 1	Type 1	yes	Custom
AdvArial	Type 1	Type 1	yes	Custom
AdvP4A07FF	Type 1	Type 1	yes	Custom
AdvP49FC2D	Type 1	Type 1	yes	Custom
AdvTT4ff65459	Type 1	Type 1	yes	Custom
AdvP4C4E74	Type 1	Type 1	yes	Custom
AdvOT8608a8d1+03	Type 1	Type 1	yes	Custom
TimesNewRomanPSMT	Type 1	Type 1	yes	Custom
AdvP4C4E59	Type 1	Type 1	yes	Custom
ArialMT	Type 1	Type 1	yes	Custom
Helvetica-Narrow	Type 1	Type 1	yes	Custom
AdvP4C4E51	Type 1	Type 1	yes	Custom
AdvOTdd3b7348.I+03	Type 1	Type 1	yes	Custom
AdvP4C4E46	Type 1	Type 1	yes	Custom
AdvTT5843c571+22	Type 1	Type 1	yes	Custom
AdvTT6120e2aa+21	Type 1	Type 1	yes	Custom
Symbol	Type 1	Type 1	yes	Custom
TimesNewRomanPS-ItalicMT	Type 1	Type 1	yes	Custom
Helvetica	Type 1	Type 1	yes	Custom
Helvetica-Oblique	Type 1	Type 1	yes	Custom
AdvP6658	Type 1	Type 1	yes	Custom



Image Information
































Type	Color Space	Size (pixels)	Resolution (dpi)	Bits per channel	Page	Angle (degrees)	Skew	Flipped	Custom Transfer	Custom Halftone	Custom BG	Custom UCR
 Color	CMYK	2500x1886	599x599	8	16	0	-	-	-	-	-	-
 Color	CMYK	2500x1931	599x599.1	8	18	0	-	-	-	-	-	-
 Color	CMYK	3300x2724	599x599.1	8	20	0	-	-	-	-	-	-
 Grayscale	Gray	2501x1499	599x599.1	8	35	0	-	-	-	-	-	-
 Grayscale	Separation: Black (Process color)	1600x1286	599.8x599.7	8	37	0	-	-	-	-	-	-
 Grayscale	Separation: Black (Process color)	1524x1535	599.8x599.8	8	39	0	-	-	-	-	-	-
 Grayscale	Gray	3300x1331	599x599.1	8	39	0	-	-	-	-	-	-
 Grayscale	Gray	2500x1092	599x598.9	8	52	0	-	-	-	-	-	-
 Grayscale	Gray	3300x1275	599x598.9	8	54	0	-	-	-	-	-	-
 Grayscale	Gray	1600x1511	599x599	8	56	0	-	-	-	-	-	-
 Grayscale	Gray	1630x1377	599.1x599	8	56	0	-	-	-	-	-	-
 Grayscale	Gray	1610x1430	599x599	8	57	0	-	-	-	-	-	-
 Grayscale	Gray	1630x1097	599.1x599.2	8	69	0	-	-	-	-	-	-
 Color	CMYK	3000x2233	599x599.1	8	70	0	-	-	-	-	-	-
 Grayscale	Gray	2500x2271	599x599.1	8	72	0	-	-	-	-	-	-
 Color	CMYK	3300x3202	599x599.1	8	74	0	-	-	-	-	-	-
 Grayscale	Gray	2412x4900	599.1x599	8	77	0	-	-	-	-	-	-
 Grayscale	Gray	1630x1017	599x598.9	8	78	0	-	-	-	-	-	-
 Color	Indexed	369x254	599.1x598.7	8	90	0	-	-	-	-	-	-
 Color	Indexed	370x148	599.1x597.8	8	90	0	-	-	-	-	-	-
 Color	Indexed	370x163	599.1x598	8	90	0	-	-	-	-	-	-
 Color	Indexed	319x167	599x598	8	90	0	-	-	-	-	-	-
 Color	Indexed	181x114	598.2x597.1	8	90	0	-	-	-	-	-	-
 Color	Indexed	318x167	599x598	8	90	0	-	-	-	-	-	-
 Grayscale	Separation: Black (Process color)	3268x2173	599.9x599.8	8	90	0	-	-	-	-	-	-
 Grayscale	Separation: Black (Process color)	3262x1848	599.9x599.8	8	95	0	-	-	-	-	-	-
 Grayscale	Gray	3300x1542	599x599	8	98	0	-	-	-	-	-	-
 Grayscale	Gray	2500x1288	599x599	8	99	0	-	-	-	-	-	-
 Grayscale	Gray	2494x3154	599x599	8	101	0	-	-	-	-	-	-
 Color	CMYK	1630x2093	599.1x599	8	118	0	-	-	-	-	-	-
 Grayscale	Gray	1630x1203	599x599	8	119	0	-	-	-	-	-	-



Image Information

Type	Color Space	Size (pixels)	Resolution (dpi)	Bits per channel	Page	Angle (degrees)	Skew	Flipped	Custom Transfer	Custom Halftone	Custom BG	Custom UCR
Color	CMYK	2500x2386	599x599	8	121	0	-	-	-	-	-	-
Grayscale	Gray	3300x914	599x599.1	8	122	0	-	-	-	-	-	-
Color	CMYK	3300x3438	599x599.1	8	124	0	-	-	-	-	-	-
Color	CMYK	2500x2806	599x599.1	8	126	0	-	-	-	-	-	-
Grayscale	Gray	1630x281	599.1x599.4	8	136	0	-	-	-	-	-	-
Grayscale	Gray	3300x4722	599x599.1	8	138	0	-	-	-	-	-	-
Grayscale	Gray	2500x1043	599x599	8	143	0	-	-	-	-	-	-
Grayscale	Gray	2500x3311	599x599	8	144	0	-	-	-	-	-	-
Color	CMYK	3300x3922	599x599.1	8	147	0	-	-	-	-	-	-
Color	CMYK	2500x1042	599x599	8	149	0	-	-	-	-	-	-
Grayscale	Gray	2500x1013	599x599.1	8	150	0	-	-	-	-	-	-
Grayscale	Gray	2500x1789	599x599.1	8	159	0	-	-	-	-	-	-
Color	CMYK	2500x3331	599x599.1	8	160	0	-	-	-	-	-	-
Grayscale	Gray	3300x3534	599x599	8	163	0	-	-	-	-	-	-
Grayscale	Gray	1630x2615	599x599.1	8	164	0	-	-	-	-	-	-
Color	CMYK	1630x1472	599.1x599.1	8	165	0	-	-	-	-	-	-
Color	CMYK	3300x2565	599x599.1	8	166	0	-	-	-	-	-	-
Grayscale	Gray	2500x829	599x599.1	8	171	0	-	-	-	-	-	-
Color	CMYK	3300x1650	599x598.9	8	171	0	-	-	-	-	-	-
Color	CMYK	2500x3312	599x599	8	174	0	-	-	-	-	-	-
Color	CMYK	2500x912	599x599	8	175	0	-	-	-	-	-	-
Color	CMYK	3300x4846	599x599.1	8	176	0	-	-	-	-	-	-
Grayscale	Gray	3300x1987	599x599.1	8	183	0	-	-	-	-	-	-
Color	CMYK	3300x1591	599x599.1	8	185	0	-	-	-	-	-	-
Color	CMYK	3300x3246	599x599.1	8	187	0	-	-	-	-	-	-
Color	CMYK	3300x1341	599x599.2	8	191	0	-	-	-	-	-	-
Color	CMYK	3300x3183	599x599.1	8	193	0	-	-	-	-	-	-
Grayscale	Gray	1081x1251	599.1x599	8	202	0	-	-	-	-	-	-
Grayscale	Gray	2640x1786	599.1x599.1	8	203	0	-	-	-	-	-	-
Color	CMYK	3300x2335	599x599	8	204	0	-	-	-	-	-	-
Color	CMYK	1877x2392	599x599	8	206	0	-	-	-	-	-	-
Grayscale	Gray	2499x1664	599.1x599.1	8	207	0	-	-	-	-	-	-
Color	CMYK	2500x1769	599x599.1	8	211	0	-	-	-	-	-	-
Color	CMYK	2921x4899	599.1x599.1	8	228	0	-	-	-	-	-	-
Grayscale	Gray	3300x4281	599x599.1	8	230	0	-	-	-	-	-	-
Color	CMYK	2500x1362	599x599	8	231	0	-	-	-	-	-	-
Grayscale	Gray	2500x3812	599x599	8	233	0	-	-	-	-	-	-
Grayscale	Separation: Black (Process color)	3145x1997	599.9x599.8	8	234	0	-	-	-	-	-	-



Image Information

Type	Color Space	Size (pixels)	Resolution (dpi)	Bits per channel	Page	Angle (degrees)	Skew	Flipped	Custom Transfer	Custom Halftone	Custom BG	Custom UCR
Grayscale	Gray	2500x3181	599x599.1	8	235	0	-	-	-	-	-	-
Grayscale	Gray	3300x4189	599x599.1	8	237	0	-	-	-	-	-	-
Grayscale	Separation: Black (Process color)	2546x4669	599.9x599.9	8	239	0	-	-	-	-	-	-
Color	CMYK	1630x1330	599.1x599.1	8	240	0	-	-	-	-	-	-
Grayscale	Gray	2500x2203	599x599	8	242	0	-	-	-	-	-	-
Grayscale	Gray	2500x3190	599x599.1	8	244	0	-	-	-	-	-	-
Color	CMYK	3291x2388	599.1x599	8	255	0	-	-	-	-	-	-
Color	CMYK	3288x3090	599.1x599.1	8	258	0	-	-	-	-	-	-
Color	CMYK	3288x1448	599.1x599.2	8	266	0	-	-	-	-	-	-
Grayscale	Gray	3288x2142	599.1x599	8	268	0	-	-	-	-	-	-
Color	CMYK	2989x2167	599.1x599	8	269	0	-	-	-	-	-	-
Color	CMYK	2984x1373	599x599.1	8	270	0	-	-	-	-	-	-
Color	CMYK	2500x1386	599x599	8	283	0	-	-	-	-	-	-
Color	CMYK	3300x2176	599x599	8	284	0	-	-	-	-	-	-
Color	CMYK	2500x1312	599x599.1	8	309	0	-	-	-	-	-	-
Color	CMYK	2500x2236	599x599	8	312	0	-	-	-	-	-	-
Color	CMYK	3300x2199	599x599.1	8	314	0	-	-	-	-	-	-
Grayscale	Gray	1600x1427	599x599	8	320	0	-	-	-	-	-	-
Grayscale	Gray	2501x1565	599x599.1	8	326	0	-	-	-	-	-	-
Grayscale	Gray	2000x3113	599x599.1	8	329	0	-	-	-	-	-	-
Color	CMYK	3298x3548	599.1x599.1	8	345	0	-	-	-	-	-	-
Color	CMYK	2501x3645	599x599	8	347	0	-	-	-	-	-	-
Grayscale	Gray	2095x794	599x599	8	355	0	-	-	-	-	-	-
Color	CMYK	3273x561	599.1x598.9	8	357	0	-	-	-	-	-	-
Color	CMYK	3295x471	599x599	8	358	0	-	-	-	-	-	-
Grayscale	Gray	3262x1200	599.1x599	8	359	0	-	-	-	-	-	-
Grayscale	Gray	3297x334	599.1x598.6	8	359	0	-	-	-	-	-	-
Color	CMYK	3291x488	599.1x599	8	359	0	-	-	-	-	-	-
Color	CMYK	2090x2211	599.1x599	8	361	0	-	-	-	-	-	-
Color	CMYK	1614x1661	599.1x599	8	365	0	-	-	-	-	-	-



OPI Information

No OPI



Color Information

Item	Value
Color Space	Separation (Process color)
Page	1,3-5,7,9-13,15-27,31-61,63-85,89-113,115-131,135-179,181-221,223-248,251-304,307-317,319-337,339-372
Name	Black
Alternate Space	CMYK
CMYK values	[0, 0, 0, 1]
Color Space	CMYK
Page	1-3,6-13,15-27,29,31-61,63-85,87,89-113,115-131,133,135-179,181-221,223-249,251-305,307-317,319-337,339-372
Color Space	Gray
Page	3,35,39,52,54,56-57,69,72,77-78,98-99,101,119,122,136,138,143-144,150,159,163-164,171,183,202-203,207,230,233,235,237,242,244,268,320,326,329,355,359
Color Space	Separation (Process color)
Page	4
Name	Black
Alternate Space	CMYK
CMYK values	[0, 0, 0, 1]
Color Space	Indexed
Page	90
Base Space	CMYK
Range	0



Output Intents

GTS_PDFX

Output condition	ISO Coated v2 300% (ECI)
Output condition identifier	Custom
Additional information	ISO Coated v2 300% (ECI)
Destination output profile	ISO Coated v2 300% (ECI)