

synchrony EASY ADAPT (One) - Fact Sheets Table of Contents

EASY ADAPT (One)

<i>EASY ADAPT (One) 1.67 High Index</i>	1 – 3
<i>EASY ADAPT (One) 1.67 High Index PhotoFusion Gray/Brown</i>	4 – 6
<i>EASY ADAPT (One) 1.67 High Index Transitions Gray/Brown</i>	7 – 9
<i>EASY ADAPT (One) 1.59 Polycarbonate</i>	10 – 12
<i>EASY ADAPT (One) 1.59 PhotoFusion Gray/Brown</i>	13 – 15
<i>EASY ADAPT (One) 1.59 Polarized Gray/Brown</i>	16 – 18
<i>EASY ADAPT (One) 1.59 Transitions Gray/Brown</i>	19 – 21
<i>EASY ADAPT (One) 1.5</i>	22 – 24
<i>EASY ADAPT (One) 1.5 PhotoFusion Gray/Brown</i>	25 – 27
<i>EASY ADAPT (One) 1.5 Transitions Gray/Brown</i>	28 – 30

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.67
---------------------	---

1. Customer Product Codes

CAT Code:	LGC:	LGC Description:	Notes:	FDA:
N85	L6735	SYNC SF P EAS A (ONE) 167 HC -B-	Country of Origin required on Label	Yes, US FDA disclaimer Required
N84	L6734	SYNC SF P EAS A (ONE) 167 UNC -B-		

2. Product Range:

Nominal Diameter (mm)	Nominal Base Curve (D)	Add Power Range (D)	Rx Range Recommended (D)
73	1.25	1.00 to 3.50	-9.00 to -5.25
78	2.75	1.00 to 3.50	-5.00 to -2.00
78	4.00	1.00 to 3.50	-1.75 to +1.25
78	5.75	1.00 to 3.50	+1.50 to +3.75
73	6.50	1.00 to 3.50	+4.00 to +6.00
73	7.50	1.00 to 3.50	+6.25 to +8.00

3. Material & Coating Specifications:

Type	1.67 MR7
Refractive Index	$n_d = 1.659$ $n_e = 1.664$
Abbe Number	$v_d = 32$ $v_e = 32$
Density	1.35 g/cm ³
UV Protection (ISO)	UVA : 100 %, UVB : 100 % 2.0 mm Centre Thickness
Coating Type	Uncoated & Hard Coated

4. Lens Geometry:

Nominal Base	True Front Curve (D) (1.530)	Radii (mm)	Nominal Back Curve (D)	Centre Thickness (mm) (± 1.0 mm)	Nominal Edge Thickness at 'A' (mm)
1.25	1.24	427.42	-6.00	8.5	15
2.75	2.74	193.43	-6.00	7.5	12.5
4.00	4.01	132.17	-6.00	6.5	10
5.75	5.77	91.85	-6.00	7.5	8
6.50	6.54	81.04	-6.00	8.5	8
7.50	7.54	70.29	-6.00	9.5	8

Document Number: 00581.FS1	Reviewed by: Geoff Riley, 10 Oct 2016
For External Distribution	Page 1 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.67
---------------------	---

5. Surfacing: Recommended centre & edge thicknesses for all regions:

Power Range (D)	USA Market Minimum Centre Thickness	Int'l Market Minimum Centre Thickness (mm)	All Markets Minimum Edge Thickness (mm)
High Minus to -2.00	1.5	1.2	
-1.75 to +2.00	2.0 or *	2.0 or *	1.3 *
+2.25 to High Pus			1.3

* Thicknesses are based on whichever is the limiting factor

6. Product Markings:

Ink Markings:	
Front Surface: Coding	Back Surface: Coding

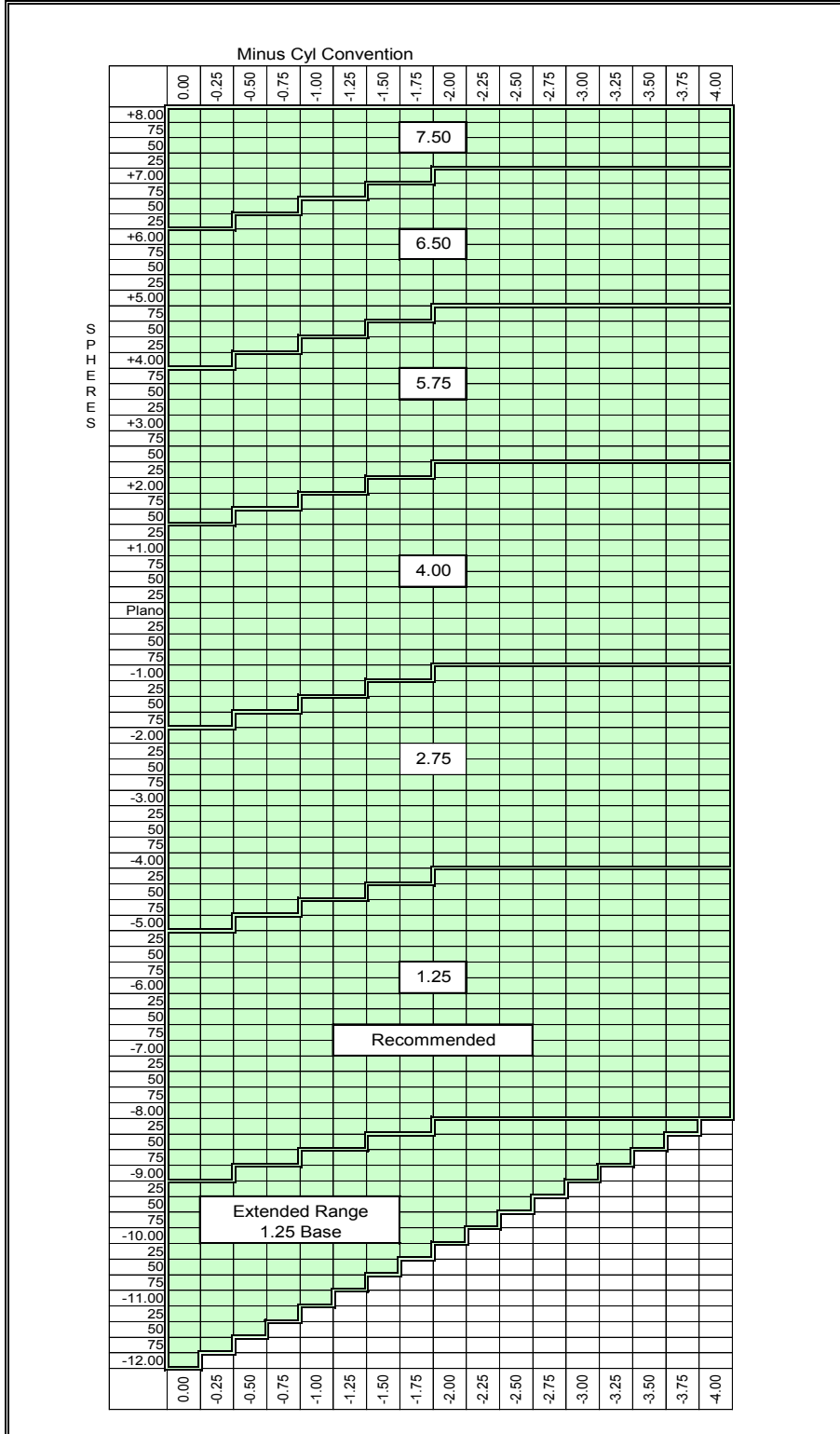
Document Number: 00581.FS1	Reviewed by: Geoff Riley, 10 Oct 2016
For External Distribution	Page 2 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.67
---------------------	---

7. Product Range (Minus Cylinder):



Document Number: 00581.FS1	Reviewed by: Geoff Riley, 10 Oct 2016
For External Distribution	Page 3 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.67 Photochromic
---------------------	--

1. Customer Product Codes

CAT Code:	LGC:	LGC Description:	Notes:	FDA:
N86	L6736	SYNC SF P EAS A (ONE) 167 PH GR Y HC AB-	Country of Origin required on Label	Yes, US FDA disclaimer Required
Y66	L6797	SYNC SF P EAS A (ONE) 167 PH BRN HC AB-		

2. Product Range:

Nominal Diameter (mm)	Nominal Base Curve (D)	Add Power Range (D)	Rx Range Recommended (D)
73	1.25	1.00 to 3.50	-9.00 to -5.25
78	2.75	1.00 to 3.50	-5.00 to -2.00
78	4.00	1.00 to 3.50	-1.75 to +1.25
78	5.75	1.00 to 3.50	+1.50 to +3.75
73	6.50	1.00 to 3.50	+4.00 to +6.00
73	7.50	1.00 to 3.50	+6.25 to +8.00

3. Material & Coating Specifications:

Type	1.67 MR7
Refractive Index	$n_d = 1.659$ $n_e = 1.664$
Abbe Number	$v_d = 32$ $v_e = 32$
Density	1.35 g/cm ³
UV Protection (ISO)	UVA : 100 %, UVB : 100 % 2.0 mm Centre Thickness
Coating Type	Hard Coated

4. Lens Geometry:

Nominal Base	True Front Curve (D) (1.530)	Radii (mm)	Nominal Back Curve (D)	Centre Thickness (mm) (± 1.0 mm)	Nominal Edge Thickness at 'A' (mm)
1.25	1.16	456.89	-6.00	8.5	15
2.75	2.66	199.25	-6.00	7.5	12.5
4.00	3.92	135.20	-6.00	6.5	10
5.75	5.68	93.31	-6.00	7.5	8
6.50	6.45	82.17	-6.00	8.5	8
7.50	7.46	71.04	-6.00	9.5	8

Document Number: 00582.FS1	Reviewed by: Geoff Riley, 22 Nov 2016
For External Distribution	Page 1 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.67 Photochromic
---------------------	--

5. Surfacing: Recommended centre & edge thicknesses for all regions:

Power Range (D)	USA Market Minimum Centre Thickness	Int'l Market Minimum Centre Thickness (mm)	All Markets Minimum Edge Thickness (mm)
High Minus to -2.00	1.5	1.2	
-1.75 to +2.00	2.0 or *	2.0 or *	1.3 *
+2.25 to High Pus			1.3

* Thicknesses are based on whichever is the limiting factor

6. Product Markings:

Ink Markings:	
Front Surface: Coding	Back Surface: Coding

Document Number: 00582.FS1	Reviewed by: Geoff Riley, 22 Nov 2016
For External Distribution	Page 2 of 3

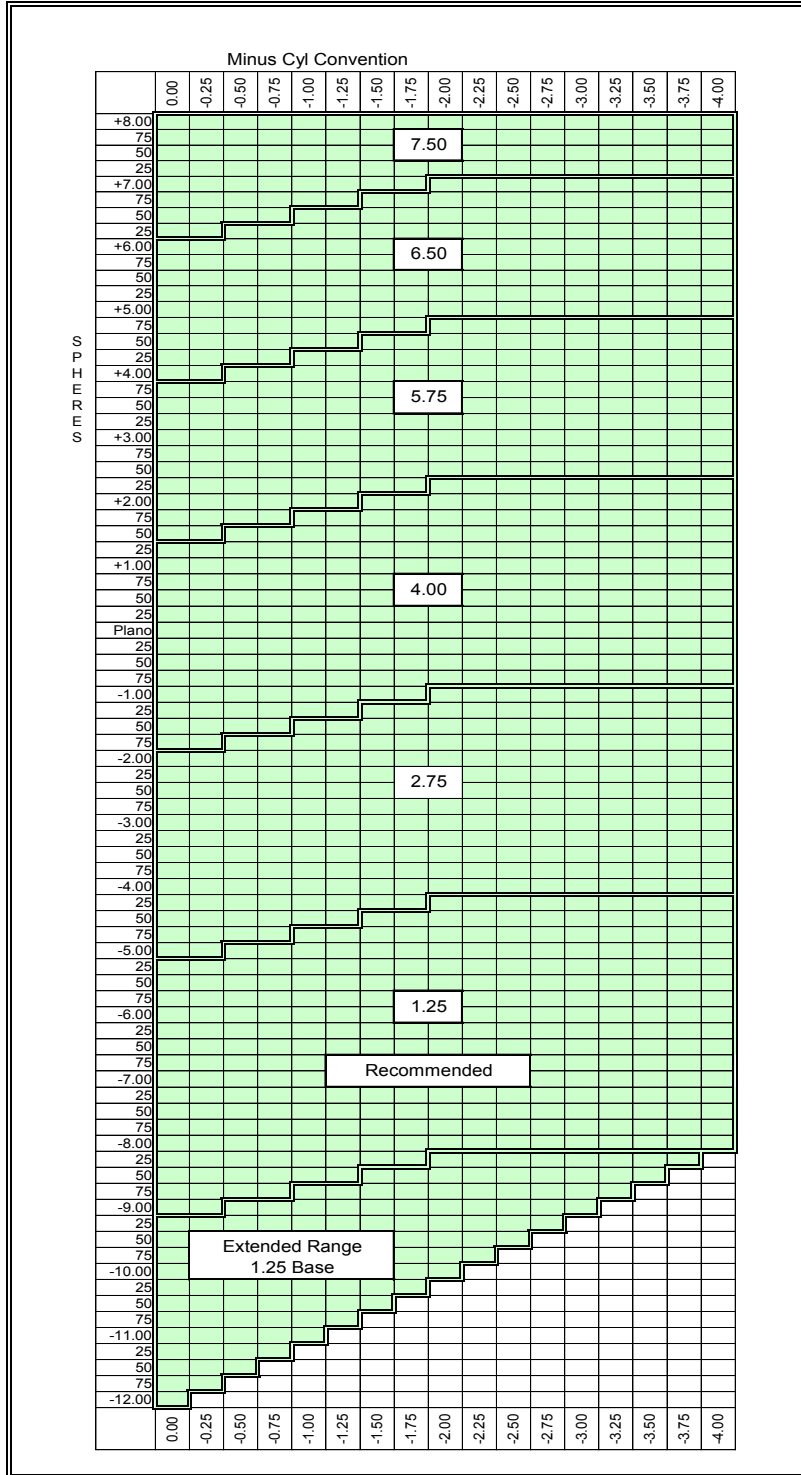
PRODUCT FACT SHEET



Product Name

synchrony Semi-Finished Progressive Easy Adapt (One) 1.67 Photochromic

7. Product Range (Minus Cylinder):



Document Number: 00582.FS1

For External Distribution

Reviewed by: Geoff Riley, 22 Nov 2016

Page 3 of 3

1. Customer Product Codes

CAT Code:	LGC:	LGC Description:	Notes:	FDA:
Y67	L6798	SYNC SF P EAS A (ONE) 167 TR GRY HC DB-	Country of Origin required on Label	Yes, US FDA disclaimer Required
Y68	L6799	SYNC SF P EAS A (ONE) 167 TR BRN HC DB-		

2. Product Range:

Nominal Diameter (mm)	Nominal Base Curve (D)	Add Power Range (D)	Rx Range Recommended (D)
73	1.25	1.00 to 3.50	-9.00 to -5.25
78	2.75	1.00 to 3.50	-5.00 to -2.00
78	4.00	1.00 to 3.50	-1.75 to +1.25
78	5.75	1.00 to 3.50	+1.50 to +3.75
73	6.50	1.00 to 3.50	+4.00 to +6.00
73	7.50	1.00 to 3.50	+6.25 to +8.00

3. Material & Coating Specifications:

Type	1.67 MR7
Refractive Index	$n_d = 1.659$ $n_e = 1.664$
Abbe Number	$v_d = 32$ $v_e = 32$
Density	1.35 g/cm ³
UV Protection (ISO)	UVA : 100 %, UVB : 100 % 2.0 mm Centre Thickness
Coating Type	Hard Coated

4. Lens Geometry:

Nominal Base	True Front Curve (D) (1.530)	Radii (mm)	Nominal Back Curve (D)	Centre Thickness (mm) ($\pm 1.0\text{mm}$)	Nominal Edge Thickness at 'A' (mm)
1.25	1.22	434.43	-6.00	8.5	15
2.75	2.71	195.57	-6.00	7.5	12.5
4.00	3.97	133.50	-6.00	6.5	10
5.75	5.74	92.33	-6.00	7.5	8
6.50	6.52	81.29	-6.00	8.5	8
7.50	7.53	70.39	-6.00	9.5	8

5. **Surfacing:** Recommended centre & edge thicknesses for all regions:

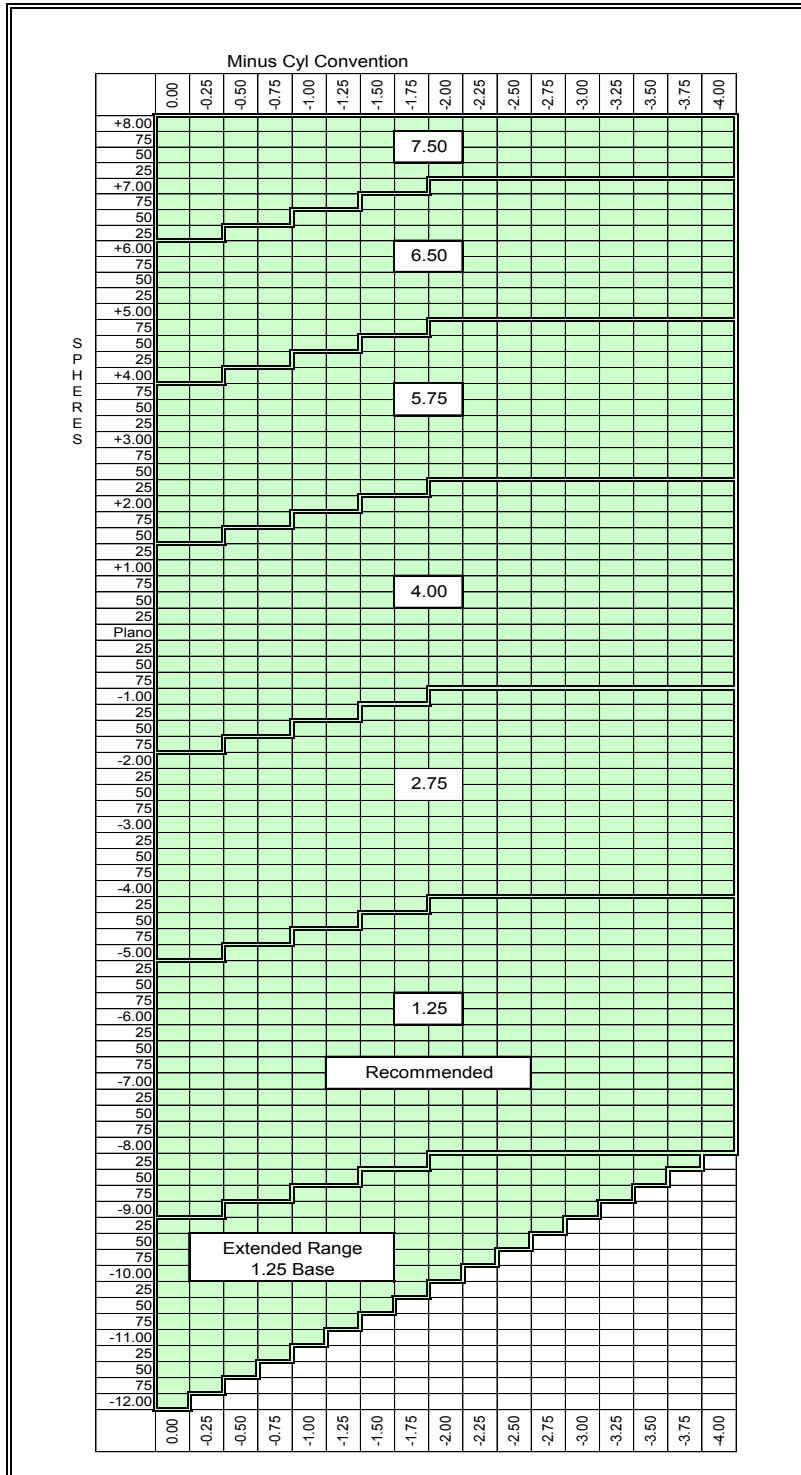
Power Range (D)	USA Market Minimum Centre Thickness	Int'l Market Minimum Centre Thickness (mm)	All Markets Minimum Edge Thickness (mm)
High Minus to -2.00	1.5	1.2	
-1.75 to +2.00	2.0 or *	2.0 or *	1.3 *
+2.25 to High Pus			1.3

* Thicknesses are based on whichever is the limiting factor

6. **Product Markings:**

Ink Markings:	
Front Surface: Coding	Back Surface: Coding

7. Product Range (Minus Cylinder):



PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59
---------------------	---

1. Customer Product Codes

CAT Code:	LGC:	LGC Description:	Notes:	FDA:
270	L2073	SYNC SF P EAS A (ONE) 159 HC ---	Country of Origin required on Label	US FDA disclaimer Required
G36	L5031	SYNC SF P EAS A (ONE) 159 PG ---		

2. Product Range:

Nominal Diameter (mm)	Nominal Base Curve (D)	Add Power Range (D)	Rx Range Recommended (D)
75	1.25	1.00 to 3.00	-9.00 to -5.25
75	3.25	1.00 to 3.00	-5.00 to -2.00
75	4.50	1.00 to 3.00	-1.75 to +1.25
75	6.25	1.00 to 3.00	+1.50 to +3.75
75	7.00	1.00 to 3.00	+4.00 to +6.00

3. Material & Coating Specifications:

Type	1.59 Polycarbonate
Refractive Index	$n_d = 1.586$ $n_e = 1.590$
Abbe Number	$v_d = 30$ $v_e = 29$
Density	1.20 g/cm ³
UV Protection (ISO)	UVA : 100 %, UVB : 100 %
Coating Type	Hard Coated

4. Lens Geometry:

Nominal Base	True Front Curve (D) (1.530)	Radii (mm)	Nominal Back Curve (D)	Centre Thickness (± 1.0 mm)	Nominal Edge Thickness at 'A' (mm)	Nominal Packaged Weight (g)
1.25	1.28	414.06	-5.75	11.6	17.8	83
3.25	3.22	164.60	-5.75	10.6	14.1	70
4.50	4.51	117.52	-5.75	8.2	10.0	53
6.25	6.22	85.21	-5.75	10.4	9.8	58
7.00	7.00	75.71	-8.00	8.6	10.2	55

Document Number: 0102274.FS6	Reviewed by: Geoff Riley, 14 Sep 2016
For External Distribution	Page 1 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59
---------------------	---

5. Surfacing: Recommended centre & edge thicknesses for all regions:

Power Range (D)	USA Market Minimum Centre Thickness	Int'l Market Minimum Centre Thickness (mm)	All Markets Minimum Edge Thickness (mm)
High Minus to -2.00	2.0	2.0	
-1.75 to +2.00	2.0 or *	2.0 or *	1.5 *
+2.25 to High Pus			1.5

* Thicknesses are based on whichever is the limiting factor

6. Product Markings:

Ink Markings:	
Front Surface: Coding	Back Surface: Coding

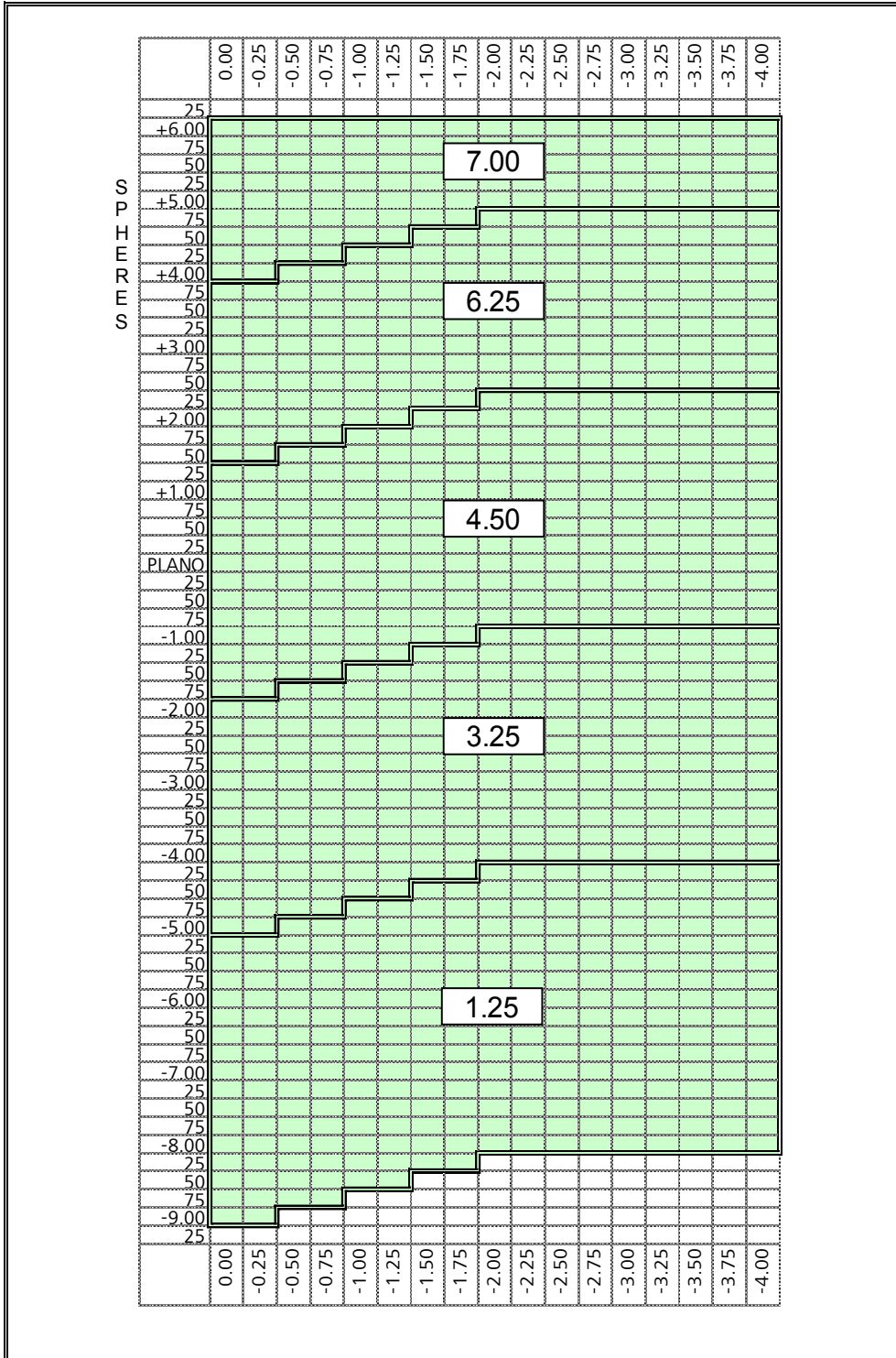
Document Number: 0102274.FS6	Reviewed by: Geoff Riley, 14 Sep 2016
For External Distribution	Page 2 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59
---------------------	---

7. Product Range (Minus Cylinder):



Document Number: 0102274.FS6	Reviewed by: Geoff Riley, 14 Sep 2016
For External Distribution	Page 3 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59 Photochromic
---------------------	---

1. Customer Product Codes

CAT Code:	LGC:	LGC Description:	Notes:	FDA:
F37	L6086	SYNC SF P EAS A (ONE) 159 PH GRY ---	Country of Origin required on Label	US FDA disclaimer Required
F38	L6087	SYNC SF P EAS A (ONE) 159 PH BRN ---		

2. Product Range:

Nominal Diameter (mm)	Nominal Base Curve (D)	Add Power Range (D)	Rx Range Recommended (D)
72	1.25	1.00 to 3.00	-9.00 to -5.25
72	3.25	1.00 to 3.00	-5.00 to -2.00
72	4.50	1.00 to 3.00	-1.75 to +1.25
72	6.25	1.00 to 3.00	+1.50 to +3.75
72	7.00	1.00 to 3.00	+4.00 to +6.00

3. Material & Coating Specifications:

Type	1.59 Polycarbonate
Refractive Index	$n_d = 1.586$ $n_e = 1.590$
Abbe Number	$v_d = 30$ $v_e = 29$
Density	1.20 g/cm ³
UV Protection (ISO)	UVA : 100 %, UVB : 100 %
Coating Type	Uncoated & Hard Coated

4. Lens Geometry:

Nominal Base	True Front Curve (D) (1.530)	Radii (mm)	Nominal Back Curve (D)	Centre Thickness (± 1.0mm)	Nominal Edge Thickness at 'A' (mm)
1.25	1.28	414.06	-5.75	11.6	17.3
3.25	3.26	162.58	-5.75	10.6	13.8
4.50	4.49	118.04	-5.75	8.2	9.8
6.25	6.25	84.80	-5.75	10.4	9.8
7.00	7.01	75.61	-8.00	8.9	10.8

Document Number: 00236.FS4	Reviewed by: Geoff Riley, 20 Jul 2016
For External Distribution	Page 1 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59 Photochromic
---------------------	---

5. Surfacing: Recommended centre & edge thicknesses for all regions:

Power Range (D)	USA Market Minimum Centre Thickness	Int'l Market Minimum Centre Thickness (mm)	All Markets Minimum Edge Thickness (mm)
High Minus to -2.00	2.0	2.0	
-1.75 to +2.00	2.0 or *	2.0 or *	1.5 *
+2.25 to High Pus			1.5

* Thicknesses are based on whichever is the limiting factor

6. Product Markings:

Ink Markings:	
Front Surface: Coding	Back Surface: Coding

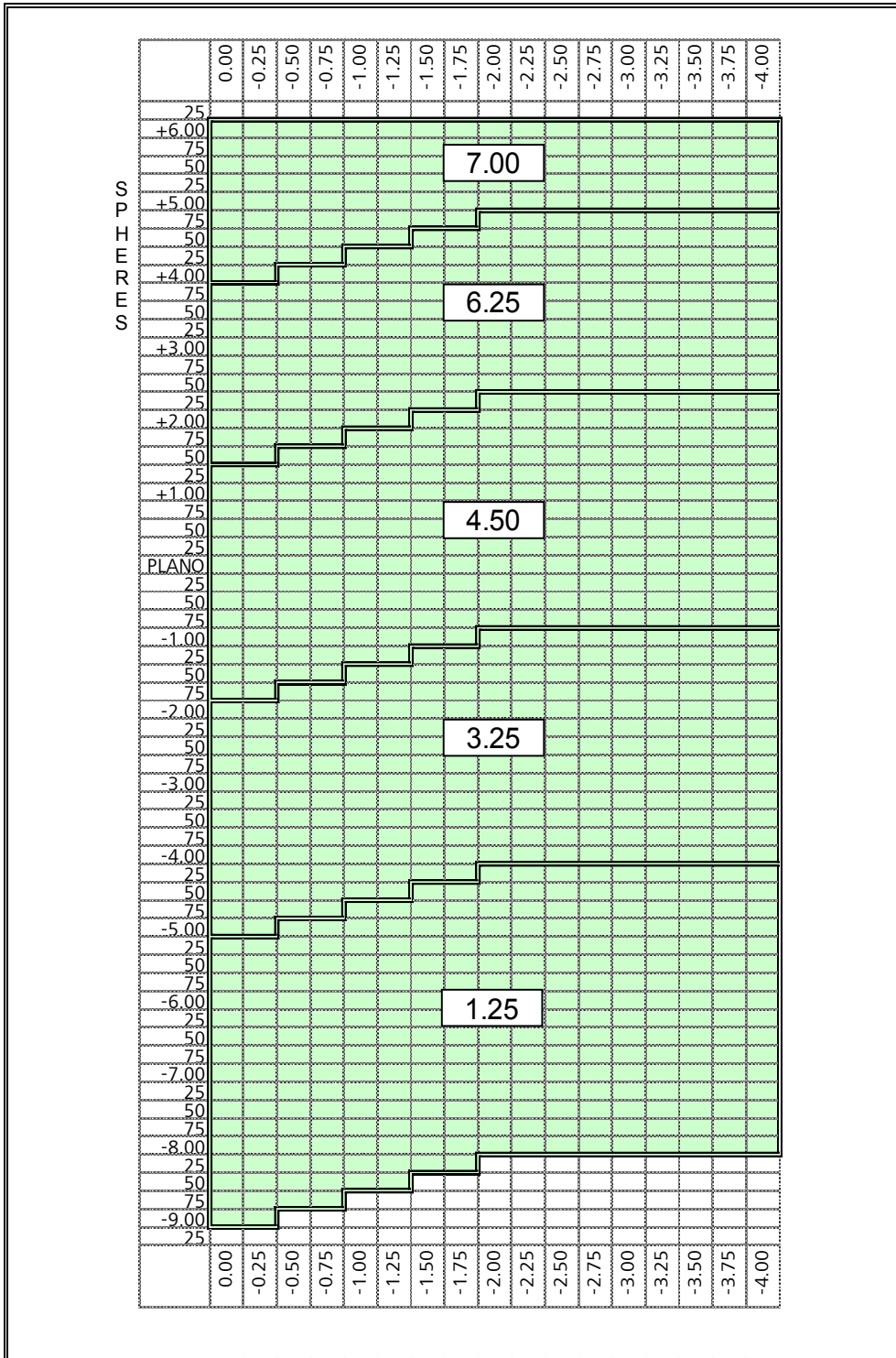
Document Number: 00236.FS4	Reviewed by: Geoff Riley, 20 Jul 2016
For External Distribution	Page 2 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59 Photochromic
---------------------	---

7. Product Range (Minus Cylinder):



Document Number: 00236.FS4	Reviewed by: Geoff Riley, 20 Jul 2016
For External Distribution	Page 3 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59 NUPOLAR® Polarised
---------------------	---

1. Customer Product Codes

CAT Code:	LGC:	LGC Description:	Notes:	FDA:
946	L2328	SYNC SF P EAS A (ONE) 159 PL BRN HC F--	Country of Origin required on Label	US FDA disclaimer Required
807	L2329	SYNC SF P EAS A (ONE) 159 PL GRY HC F--		

2. Product Range:

Nominal Diameter (mm)	Nominal Base Curve (D)	Add Power Range (D)	Rx Range Recommended (D)
76	1.25	1.00 to 3.00	-9.00 to -5.25
76	3.25	1.00 to 3.00	-5.00 to -2.00
76	4.50	1.00 to 3.00	-1.75 to +1.25
76	6.25	1.00 to 3.00	+1.50 to +3.75
76	7.00	1.00 to 3.00	+4.00 to +6.00

3. Material & Coating Specifications:

Type	1.59 Polycarbonate
Refractive Index	$n_d = 1.586$ $n_e = 1.590$
Abbe Number	$v_d = 30$ $v_e = 29$
Density	1.20 g/cm ³
UV Protection (ISO)	UVA : 100 %, UVB : 100 %
Coating Type	Hard Coated

4. Lens Geometry:

Nominal Base	True Front Curve (D) (1.530)	Radii (mm)	Nominal Back Curve (D)	Centre Thickness (± 1.0mm)	Nominal Edge Thickness at 'A' (mm)
1.25	1.27	417.32	-4.25	10.9	15.1
3.25	3.26	162.58	-5.75	9.9	13.5
4.50	4.48	118.30	-5.75	8.0	9.7
6.25	6.26	84.67	-6.15	11.0	10.5
7.00	7.01	75.61	-7.70	8.3	9.7

Document Number: 00082.FS2	Reviewed by: Geoff Riley, 23 Aug 2016
For External Distribution	Page 1 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59 NUPOLAR® Polarised
---------------------	---

5. **Surfacing:** Recommended centre & edge thicknesses for all regions:

Power Range (D)	USA Market Minimum Centre Thickness	Int'l Market Minimum Centre Thickness (mm)	All Markets Minimum Edge Thickness (mm)
High Minus to -2.00	2.0	2.0	
-1.75 to +2.00	2.0 or *	2.0 or *	1.5 *
+2.25 to High Pus			1.5

* Thicknesses are based on whichever is the limiting factor

6. **Product Markings:**

Ink Markings:	
<p>Right Eye</p>	<p>Left Eye</p>
Front Surface: Permanent Coding (Samples as viewed from the Front side of Blank)	
<p>Right Eye</p>	<p>Left Eye</p>
Back Surface: None	

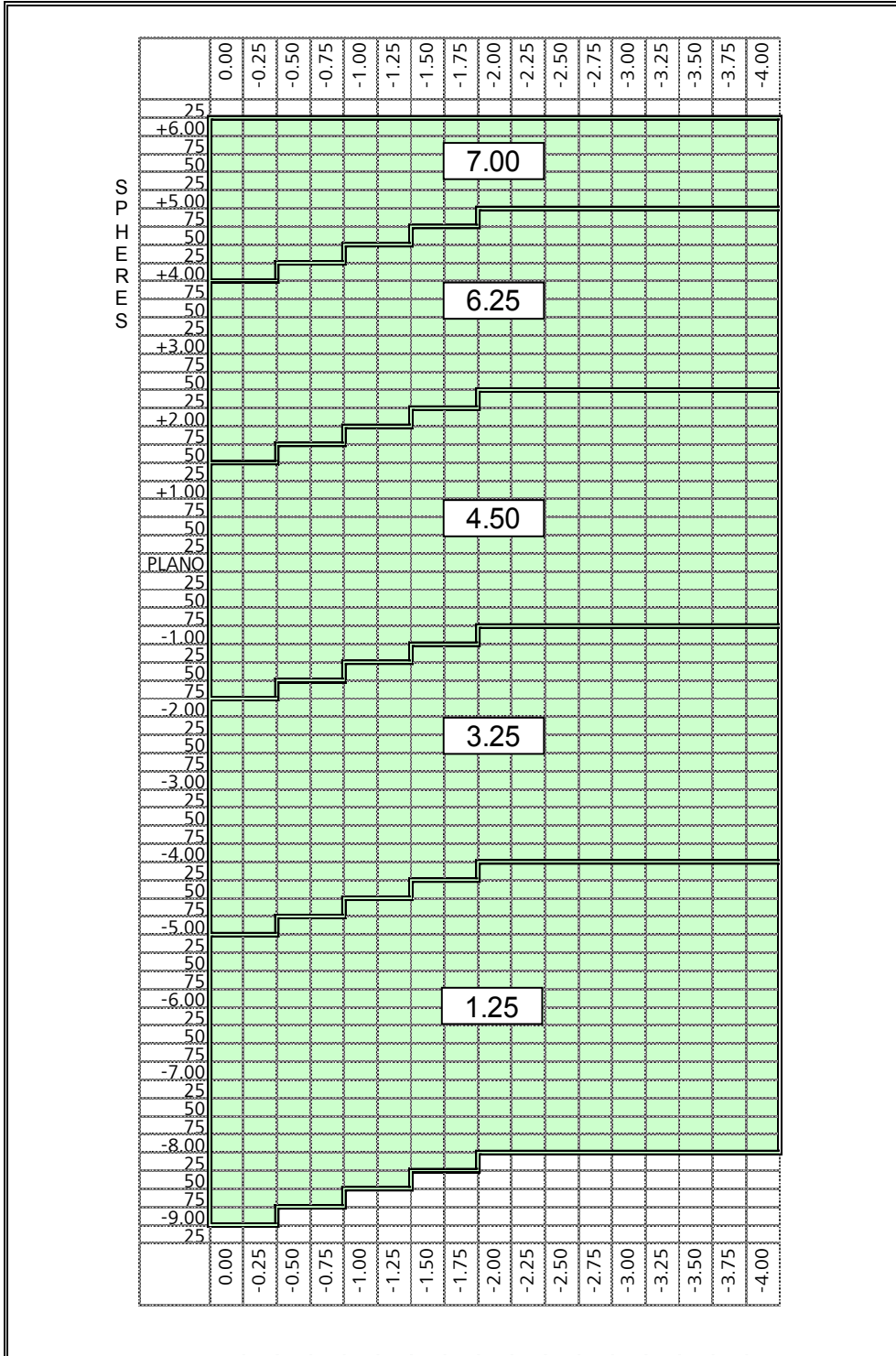
Document Number: 00082.FS2	Reviewed by: Geoff Riley, 23 Aug 2016
For External Distribution	Page 2 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59 NUPOLAR® Polarised
---------------------	---

7. Product Range (Minus Cylinder):



Document Number: 00082.FS2	Reviewed by: Geoff Riley, 23 Aug 2016
For External Distribution	Page 3 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59 Transitions® Signature VII
---------------------	---

1. Customer Product Codes

CAT Code:	LGC:	LGC Description:	Notes:	FDA:
V77	L6423	SYNC SF P EAS A (ONE) 159 TR GRY HC D--	Country of Origin required on Label	US FDA disclaimer Required

2. Product Range:

Nominal Diameter (mm)	Nominal Base Curve (D)	Add Power Range (D)	Rx Range Recommended (D)
72	1.25	1.00 to 3.00	-9.00 to -5.25
72	3.25	1.00 to 3.00	-5.00 to -2.00
72	4.50	1.00 to 3.00	-1.75 to +1.25
72	6.25	1.00 to 3.00	+1.50 to +3.75
72	7.00	1.00 to 3.00	+4.00 to +6.00

3. Material & Coating Specifications:

Type	1.59 Polycarbonate
Refractive Index	$n_d = 1.586$ $n_e = 1.590$
Abbe Number	$v_d = 30$ $v_e = 29$
Density	1.20 g/cm ³
UV Protection (ISO)	UVA : 100 %, UVB : 100 %
Coating Type	Hard Coated

4. Lens Geometry:

Nominal Base	True Front Curve (D) (1.530)	Radii (mm)	Nominal Back Curve (D)	Centre Thickness (± 1.0mm)	Nominal Edge Thickness at 'A' (mm)
1.25	1.28	414.06	-5.75	11.6	17.3
3.25	3.26	162.58	-5.75	10.6	13.8
4.50	4.49	118.04	-5.75	8.2	9.8
6.25	6.25	84.80	-5.75	10.4	9.8
7.00	7.01	75.61	-8.00	8.9	10.8

Document Number: 00414.FS3	Reviewed by: Geoff Riley, 10 Oct 2016
For External Distribution	Page 1 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59 Transitions® Signature VII
---------------------	---

5. Surfacing: Recommended centre & edge thicknesses for all regions:

Power Range (D)	USA Market Minimum Centre Thickness	Int'l Market Minimum Centre Thickness (mm)	All Markets Minimum Edge Thickness (mm)
High Minus to -2.00	2.0	2.0	
-1.75 to +2.00	2.0 or *	2.0 or *	1.5 *
+2.25 to High Pus			1.5

* Thicknesses are based on whichever is the limiting factor

6. Product Markings:

Ink Markings:	
Front Surface: Coding	Back Surface: Coding

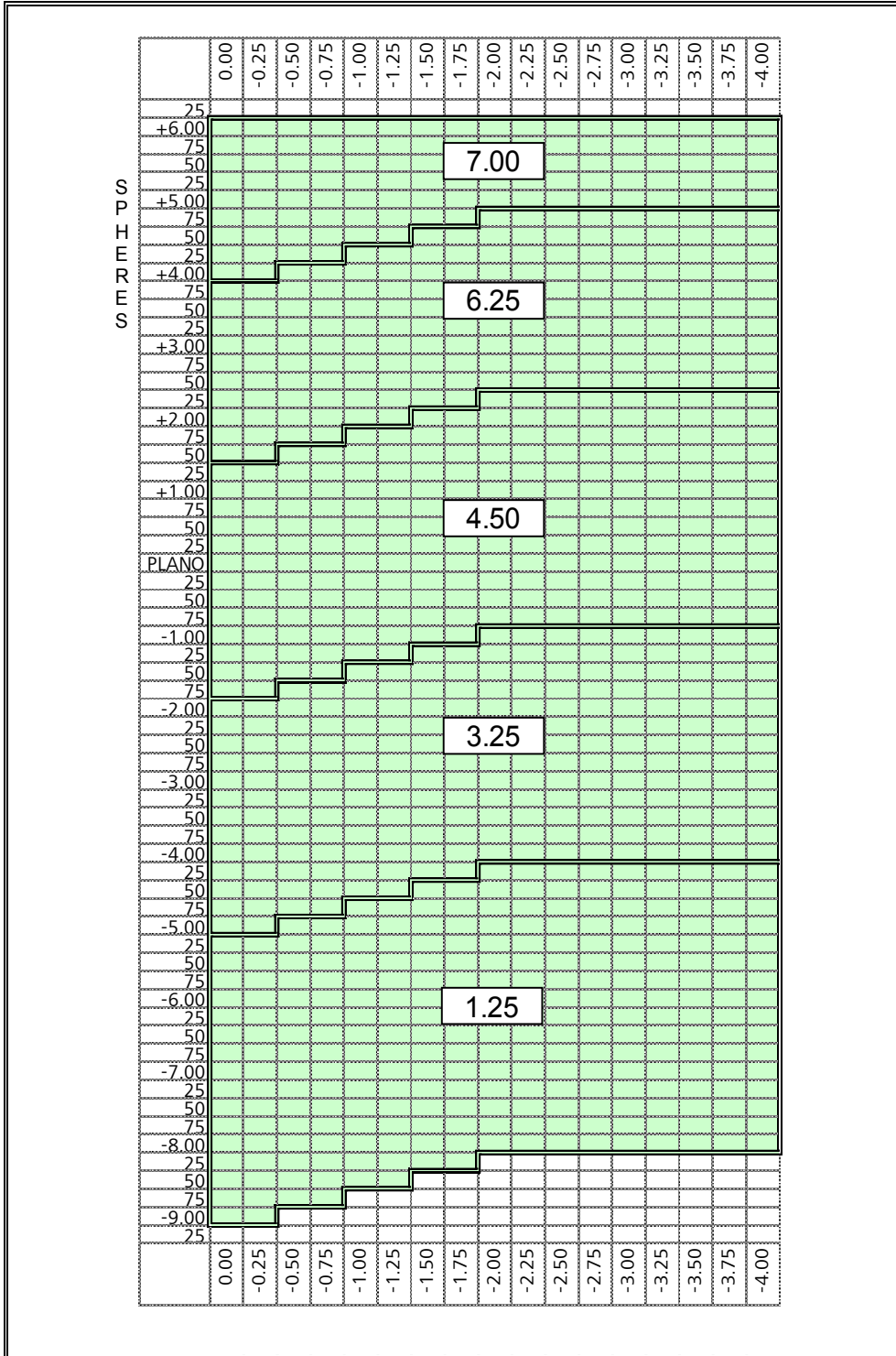
Document Number: 00414.FS3	Reviewed by: Geoff Riley, 10 Oct 2016
For External Distribution	Page 2 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59 Transitions® Signature VII
---------------------	---

7. Product Range (Minus Cylinder):



Document Number: 00414.FS3	Reviewed by: Geoff Riley, 10 Oct 2016
For External Distribution	Page 3 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.5
---------------------	--

1. Customer Product Codes

CAT Code:	LGC:	LGC Description:	Notes:	FDA:
275	L2075	SYNC SF P EAS A (ONE) 15 HC ---	Country of Origin required on Label	US FDA disclaimer Required
375	L2401	SYNC SF P EAS A (ONE) 15 UNC ---		

2. Product Range:

Nominal Diameter (mm)	Nominal Base Curve (D)	Add Power Range (D)	Rx Range Recommended (D)
80	1.25	1.00 to 3.50	-9.00 to -5.25
80	3.25	1.00 to 3.50	-5.00 to -2.00
80	4.50	1.00 to 3.50	-1.75 to +1.25
80	6.25	1.00 to 3.50	+1.50 to +3.75
80	7.00	1.00 to 3.50	+4.00 to +6.00

3. Material & Coating Specifications:

Type	1.5 Polymer
Refractive Index	$n_d = 1.499$ $n_e = 1.500$
Abbe Number	$v_d = 58$ $v_e = 56$
Density	1.32 g/cm ³
UV Protection (ISO)	UVA : 94 %, UVB : 100 %
Coating Type	Uncoated & Hard Coated

4. Lens Geometry:

Nominal Base	True Front Curve (D) (1.530)	Radii (mm)	Nominal Back Curve (D)	Centre Thickness (mm) (± 1.0 mm)	Nominal Edge Thickness at 'A' (mm)
1.25	1.24	427.42	-3.00	13.0	15.5
3.25	3.29	161.09	-3.00	15.0	14.5
4.50	4.54	116.74	-6.00	9.0	11.5
6.25	6.32	83.86	-6.00	9.5	9.0
7.00	7.08	74.86	-6.00	11.0	10.0

Document Number: 5116515.FS1	Reviewed by: Geoff Riley, 20 Jul 2016
For External Distribution	Page 1 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.5
---------------------	--

5. Surfacing: Recommended centre & edge thicknesses for all regions:

Power Range (D)	USA Market Minimum Centre Thickness	Int'l Market Minimum Centre Thickness (mm)	All Markets Minimum Edge Thickness (mm)
High Minus to -2.00	2.0	2.0	
-1.75 to +2.00	2.0 or *	2.0 or *	1.5 *
+2.25 to High Pus			1.5

* Thicknesses are based on whichever is the limiting factor

6. Product Markings:

Ink Markings:	
Front Surface: Coding	Back Surface: Coding

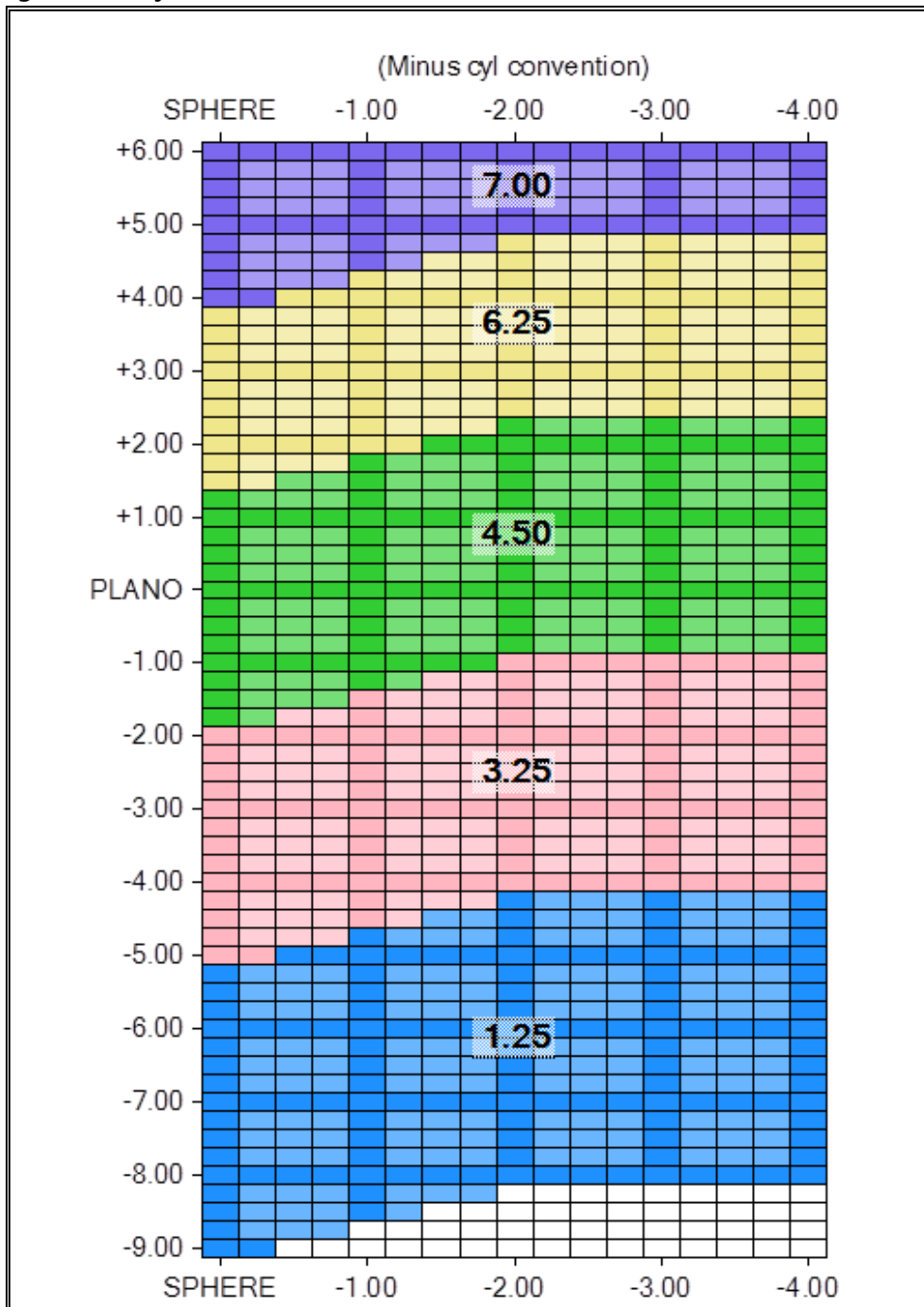
Document Number: 5116515.FS1	Reviewed by: Geoff Riley, 20 Jul 2016
For External Distribution	Page 2 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.5
---------------------	--

7. Product Range (Minus Cylinder):



Document Number: 5116515.FS1	Reviewed by: Geoff Riley, 20 Jul 2016
For External Distribution	Page 3 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.5 Photochromic
---------------------	--

1. Customer Product Codes

CAT Code:	LGC:	LGC Description:	Notes:	FDA:
Y63	L6793	SYNC SF P EAS A (ONE) 15 PH GRY HC A--	Country of Origin required on Label	US FDA disclaimer Required
Y69	L6800	SYNC SF P EAS A (ONE) 15 PH BRN HC A--		

2. Product Range:

Nominal Diameter (mm)	Nominal Base Curve (D)	Add Power Range (D)	Rx Range Recommended (D)
78	1.25	1.00 to 3.50	-9.00 to -5.25
78	3.25	1.00 to 3.50	-5.00 to -2.00
78	4.50	1.00 to 3.50	-1.75 to +1.25
78	6.25	1.00 to 3.50	+1.50 to +3.75
78	7.00	1.00 to 3.50	+4.00 to +6.00

3. Material & Coating Specifications:

Type	1.5 Polymer
Refractive Index	$n_d = 1.499$ $n_e = 1.500$
Abbe Number	$v_d = 58$ $v_e = 56$
Density	1.32 g/cm ³
UV Protection (ISO)	Coated, Activated: 2.0mm Centre Thickness UVA : 100%, UVB : 100 %
Coating Type	Hard Coated

4. Lens Geometry:

Nominal Base	True Front Curve (D) (1.530)	Radii (mm)	Nominal Back Curve (D)	Centre Thickness (mm) (± 1.0 mm)	Nominal Edge Thickness at 'A' (mm)
1.25	1.24	427.42	-3.00	13.0	15.5
3.25	3.27	162.08	-3.00	15.0	14.5
4.50	4.54	116.74	-6.00	9.0	11.5
6.25	6.35	83.47	-6.00	9.5	9.0
7.00	7.10	74.65	-6.00	11.0	10.0

Document Number: 00574.FS1	Reviewed by: Geoff Riley, 13 Oct 2016
For External Distribution	Page 1 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.5 Photochromic
---------------------	--

5. Surfacing: Recommended centre & edge thicknesses for all regions:

Power Range (D)	USA Market Minimum Centre Thickness	Int'l Market Minimum Centre Thickness (mm)	All Markets Minimum Edge Thickness (mm)
High Minus to -2.00	2.0	2.0	
-1.75 to +2.00	2.0 or *	2.0 or *	1.5 *
+2.25 to High Pus			1.5

* Thicknesses are based on whichever is the limiting factor

6. Product Markings:

Ink Markings:	
Front Surface: Coding	Back Surface: Coding

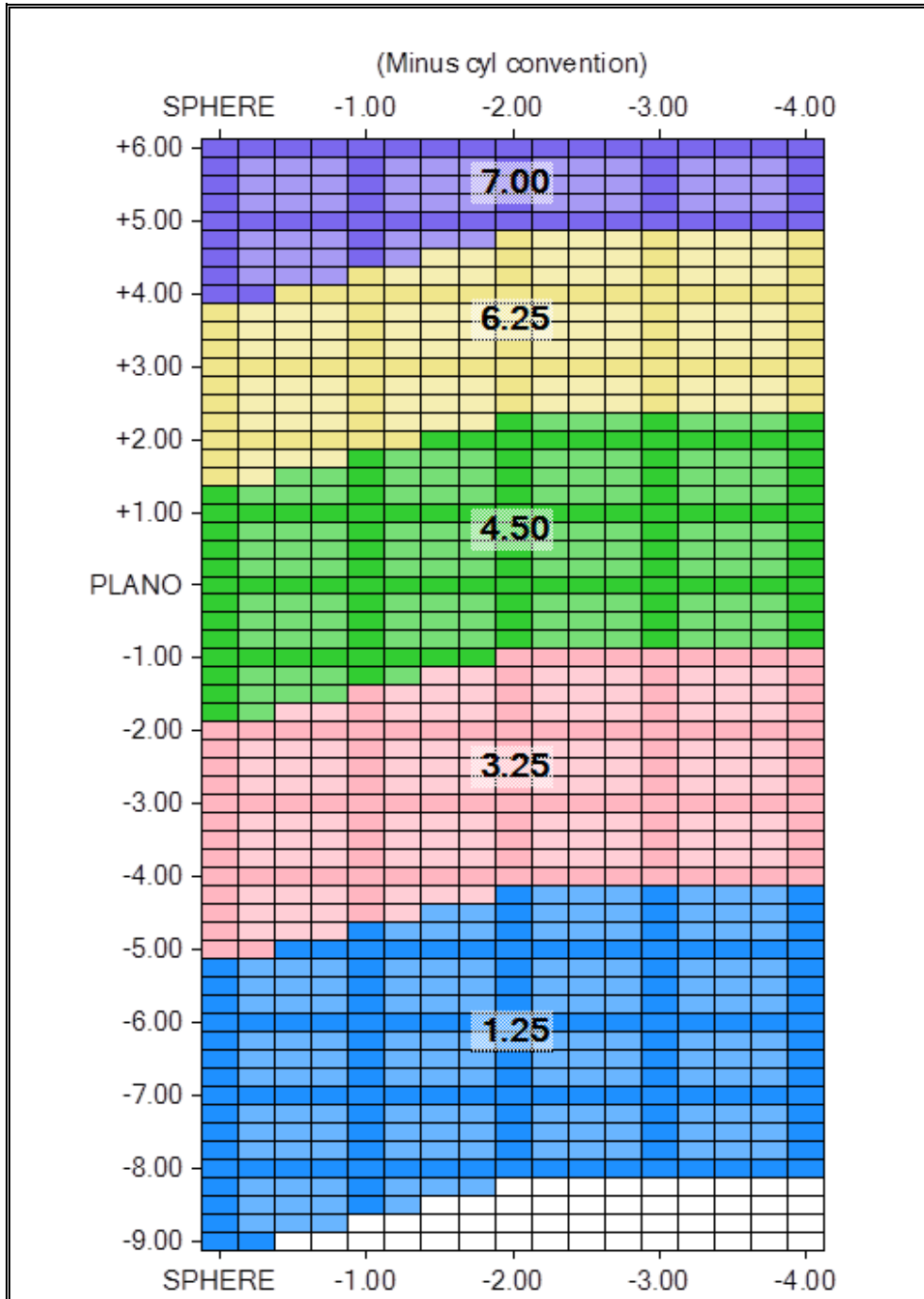
Document Number: 00574.FS1	Reviewed by: Geoff Riley, 13 Oct 2016
For External Distribution	Page 2 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.5 Photochromic
---------------------	--

7. Product Range (Minus Cylinder):



Document Number: 00574.FS1	Reviewed by: Geoff Riley, 13 Oct 2016
For External Distribution	Page 3 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.5 Transitions® Signature VII
---------------------	--

1. Customer Product Codes

CAT Code:	LGC:	LGC Description:	Notes:	FDA:
V74	L6430	SYNC SF P EAS A (ONE) 15 TR GRY HC DE-	Country of Origin required on Label	US FDA disclaimer Required
V73	L6422	SYNC SF P EAS A (ONE) 15 TR BRN HC DE-		

2. Product Range:

Nominal Diameter (mm)	Nominal Base Curve (D)	Add Power Range (D)	Rx Range Recommended (D)
78	1.25	1.00 to 3.50	-9.00 to -5.25
78	3.25	1.00 to 3.50	-5.00 to -2.00
78	4.50	1.00 to 3.50	-1.75 to +1.25
78	6.25	1.00 to 3.50	+1.50 to +3.75
78	7.00	1.00 to 3.50	+4.00 to +6.00

3. Material & Coating Specifications:

Type	CR-607®
Refractive Index	$n_d = 1.497$ $n_e = 1.499$
Abbe Number	$v_d = 61$ $v_e = 57$
Density	1.27 g/cm ³
UV Protection (ISO)	Activated: 2.0mm Centre Thickness UVA : 100 %, UVB : 100 %
Coating Type	Uncoated & Hard Coated

4. Lens Geometry:

Nominal Base	True Front Curve (D) (1.530)	Radii (mm)	Nominal Back Curve (D)	Centre Thickness (mm) (± 1.0 mm)	Nominal Edge Thickness at 'A' (mm)
1.25	1.29	410.85	-3.00	13.0	15.5
3.25	3.34	158.68	-3.00	15.0	14.5
4.50	4.61	114.97	-6.00	9.0	11.5
6.25	6.37	83.20	-6.00	9.5	9.0
7.00	7.15	74.13	-6.00	11.0	10.0

Document Number: 00407.FS2	Reviewed by: Geoff Riley, 20 Jul 2016
For External Distribution	Page 1 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.5 Transitions® Signature VII
---------------------	--

5. Surfacing: Recommended centre & edge thicknesses for all regions:

Power Range (D)	USA Market Minimum Centre Thickness	Int'l Market Minimum Centre Thickness (mm)	All Markets Minimum Edge Thickness (mm)
High Minus to -2.00	2.0	2.0	
-1.75 to +2.00	2.0 or *	2.0 or *	1.5 *
+2.25 to High Pus			1.5

* Thicknesses are based on whichever is the limiting factor

6. Product Markings:

Ink Markings:	
Front Surface: Coding	Back Surface: Coding

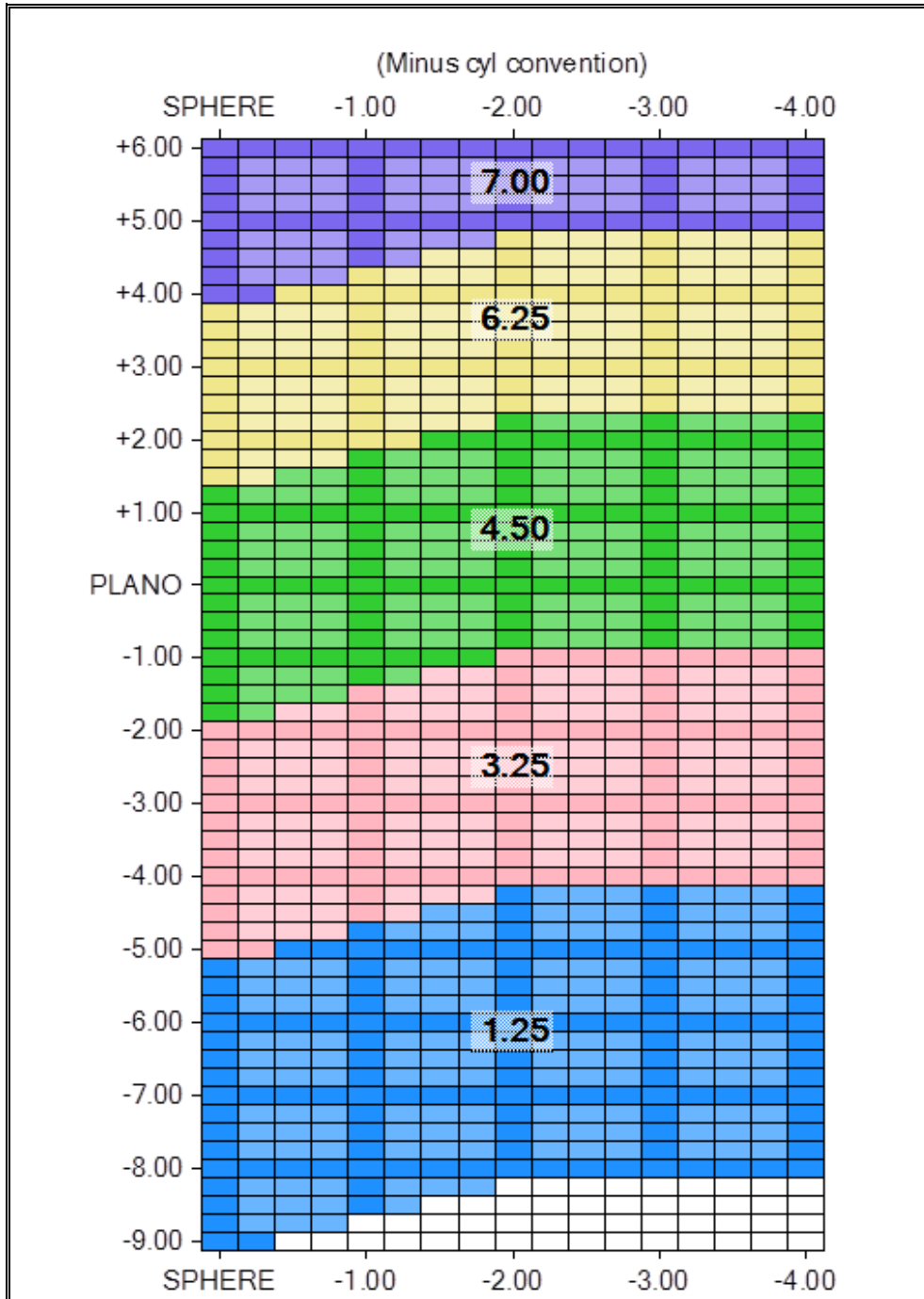
Document Number: 00407.FS2	Reviewed by: Geoff Riley, 20 Jul 2016
For External Distribution	Page 2 of 3

PRODUCT FACT SHEET



Product Name	synchrony Semi-Finished Progressive Easy Adapt (One) 1.5 Transitions® Signature VII
---------------------	--

7. Product Range (Minus Cylinder):



Document Number: 00407.FS2	Reviewed by: Geoff Riley, 20 Jul 2016
For External Distribution	Page 3 of 3