

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

### **EASY ADAPT (One)**

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<b>Product Name</b>	synchrony Semi-Finished Progressive Easy Adapt (One) 1.67
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## 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:

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

## 4. Lens Geometry:

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

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<b>Product Name</b>	synchrony Semi-Finished Progressive Easy Adapt (One) 1.67
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**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 Plus			1.3

\* Thicknesses are based on whichever is the limiting factor

**6. Product Markings:**

<b>Ink Markings:</b>	
<b>Front Surface: Coding</b>	<b>Back Surface: Coding</b>

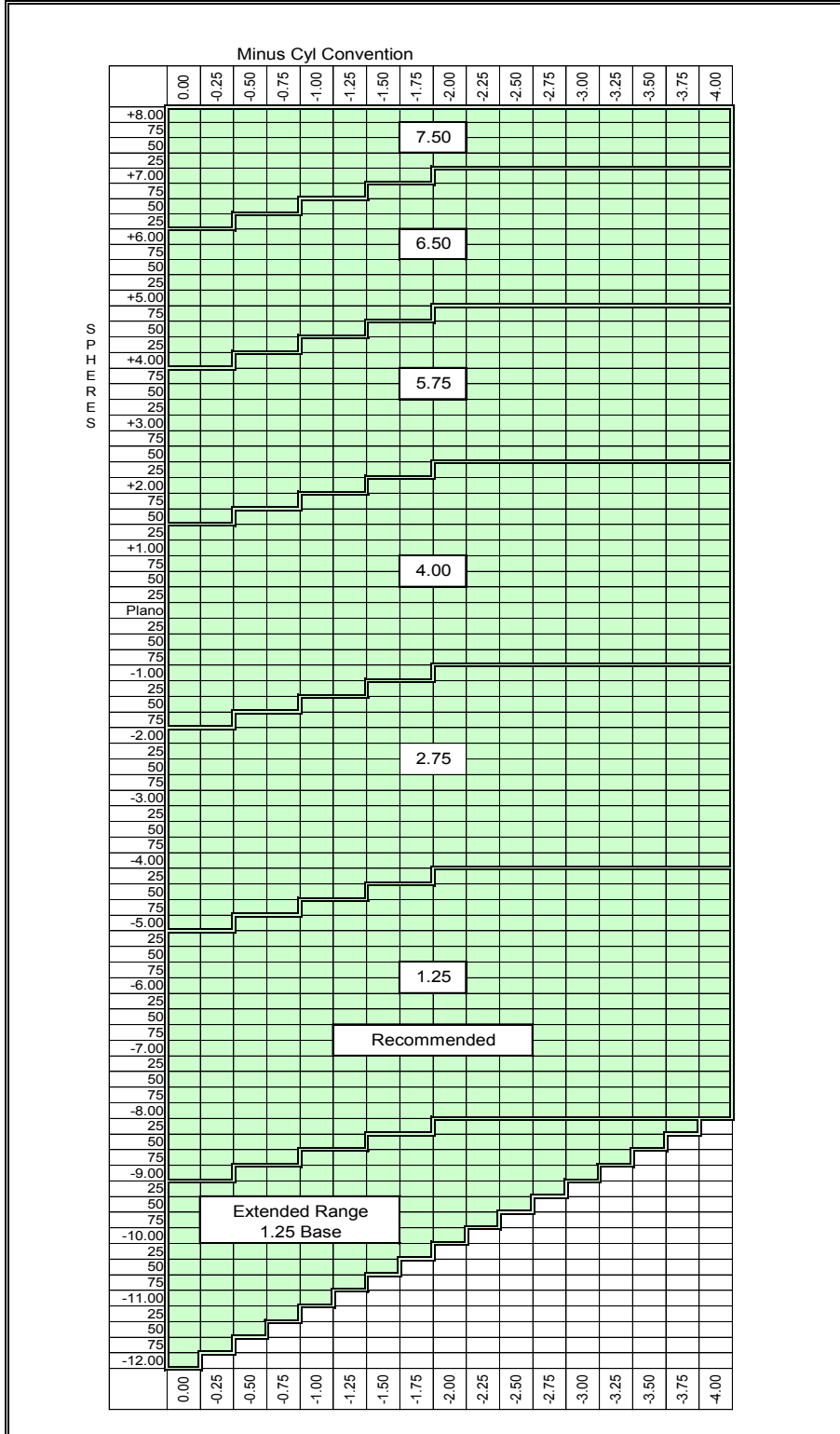
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<b>Product Name</b>	synchrony Semi-Finished Progressive Easy Adapt (One) 1.67
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## 7. Product Range (Minus Cylinder):



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# PRODUCT FACT SHEET



<b>Product Name</b>	synchrony Semi-Finished Progressive Easy Adapt (One) 1.67 Photochromic
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## 1. Customer Product Codes

CAT Code:	LGC:	LGC Description:	Notes:	FDA:
N86	L6736	SYNC SF P EAS A (ONE) 167 PH GRY 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:

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

## 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	1.16	456.89	-6.00	<b>8.5</b>	15
2.75	2.66	199.25	-6.00	<b>7.5</b>	12.5
4.00	3.92	135.20	-6.00	<b>6.5</b>	10
5.75	5.68	93.31	-6.00	<b>7.5</b>	8
6.50	6.45	82.17	-6.00	<b>8.5</b>	8
7.50	7.46	71.04	-6.00	<b>9.5</b>	8

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<b>Product Name</b>	synchrony Semi-Finished Progressive Easy Adapt (One) 1.67 Photochromic
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**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:**

<b>Ink Markings:</b>	
<b>Front Surface: Coding</b>	<b>Back Surface: Coding</b>

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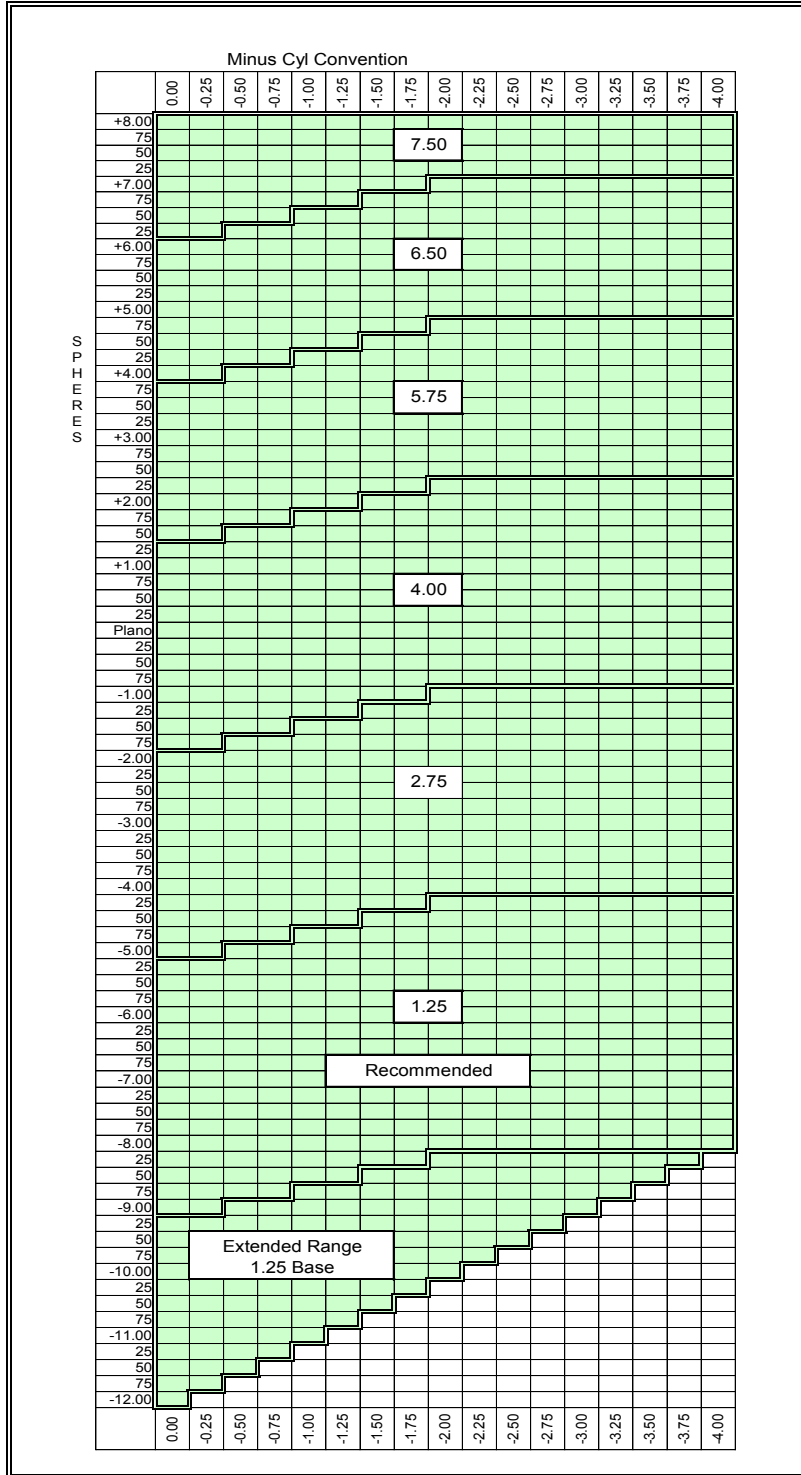
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**Product Name**

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

## 7. Product Range (Minus Cylinder):



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# PRODUCT FACT SHEET



<b>Product Name</b>	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59
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## 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:

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

## 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)	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

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<b>Product Name</b>	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59
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**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:**

<b>Ink Markings:</b>	
<b>Front Surface: Coding</b>	<b>Back Surface: Coding</b>

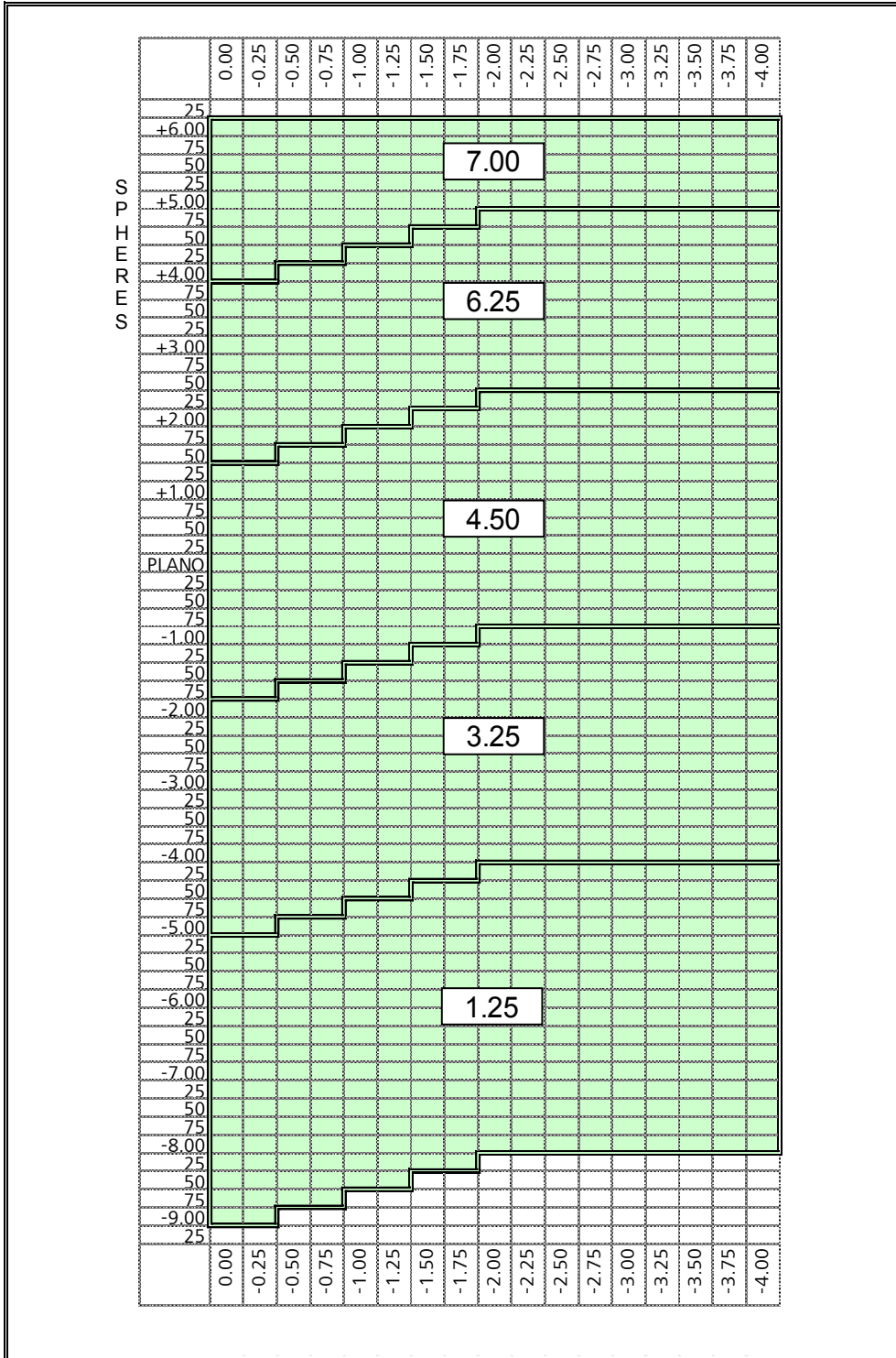
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<b>Product Name</b>	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59
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## 7. Product Range (Minus Cylinder):



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<b>Product Name</b>	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59 Photochromic
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## 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:

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

## 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

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<b>Product Name</b>	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59 Photochromic
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**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:**

<b>Ink Markings:</b>	
<b>Front Surface: Coding</b>	<b>Back Surface: Coding</b>

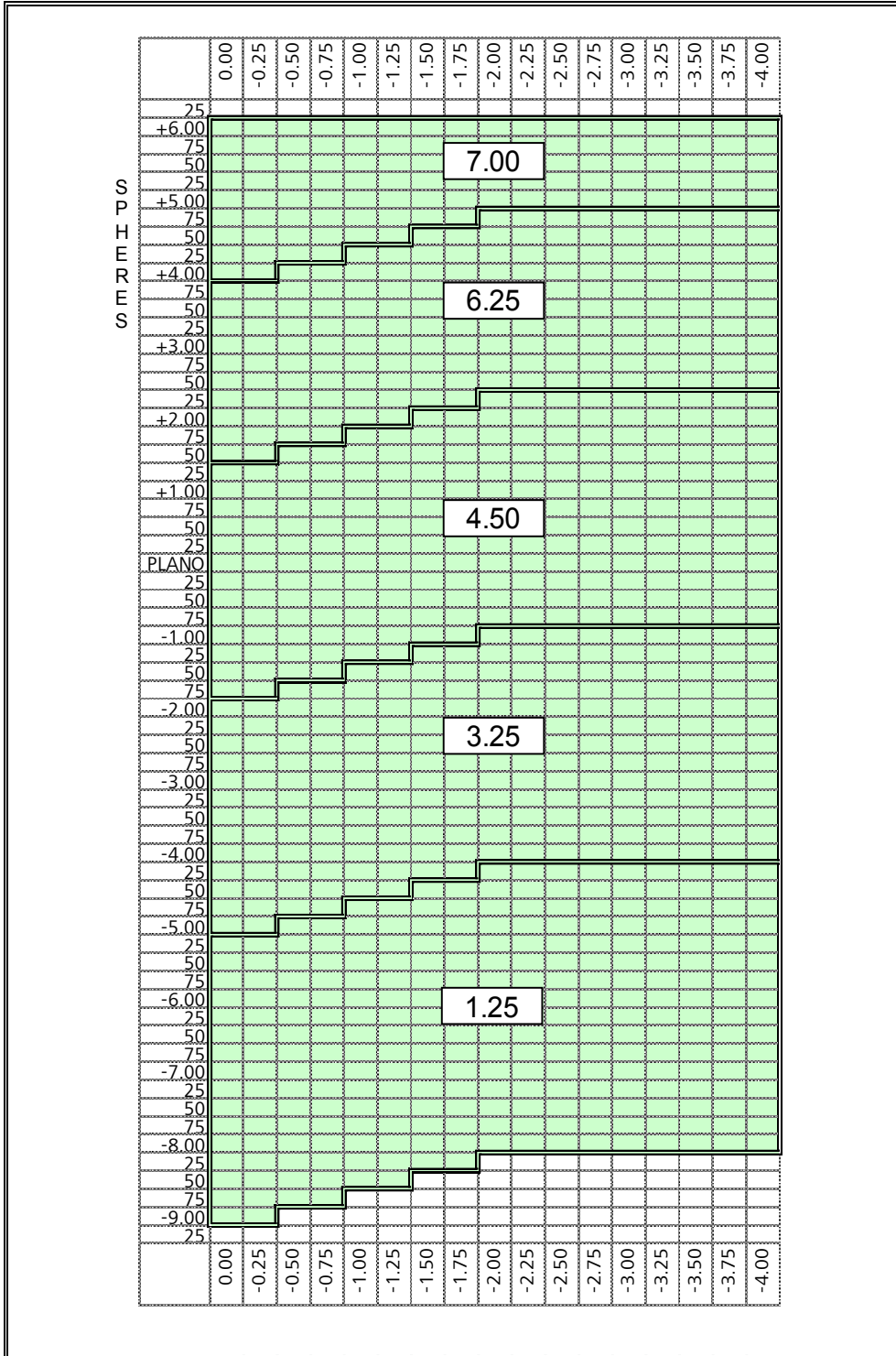
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<b>Product Name</b>	synchrony Semi-Finished Progressive Easy Adapt (One) 1.59 Photochromic
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## 7. Product Range (Minus Cylinder):



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# PRODUCT FACT SHEET



<b>Product Name</b>	synchrony Semi-Finished Progressive Easy Adapt (One) 1.5
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## 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 <sup>3</sup>
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) ( $\pm 1.0$ mm)	Nominal Edge Thickness at 'A' (mm)
1.25	1.24	427.42	-3.00	<b>13.0</b>	15.5
3.25	3.29	161.09	-3.00	<b>15.0</b>	14.5
4.50	4.54	116.74	-6.00	<b>9.0</b>	11.5
6.25	6.32	83.86	-6.00	<b>9.5</b>	9.0
7.00	7.08	74.86	-6.00	<b>11.0</b>	10.0

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<b>Product Name</b>	synchrony Semi-Finished Progressive Easy Adapt (One) 1.5
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**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:**

<b>Ink Markings:</b>	
<b>Front Surface: Coding</b>	<b>Back Surface: Coding</b>

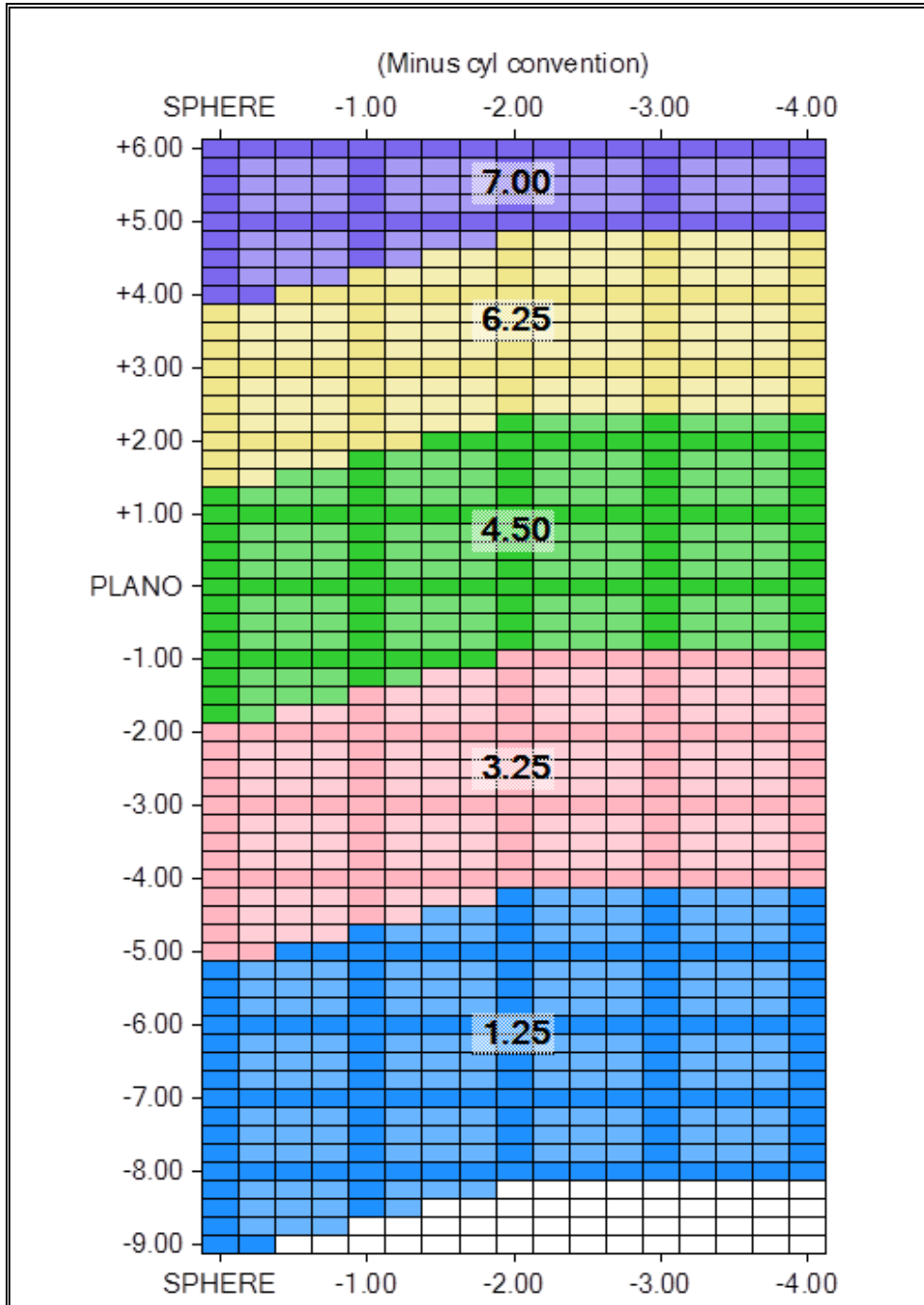
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<b>Product Name</b>	synchrony Semi-Finished Progressive Easy Adapt (One) 1.5
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## 7. Product Range (Minus Cylinder):



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<b>Product Name</b>	synchrony Semi-Finished Progressive Easy Adapt (One) 1.5 Photochromic
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## 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:

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

## 4. Lens Geometry:

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

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<b>Product Name</b>	synchrony Semi-Finished Progressive Easy Adapt (One) 1.5 Photochromic
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**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:**

<b>Ink Markings:</b>	
<b>Front Surface: Coding</b>	<b>Back Surface: Coding</b>

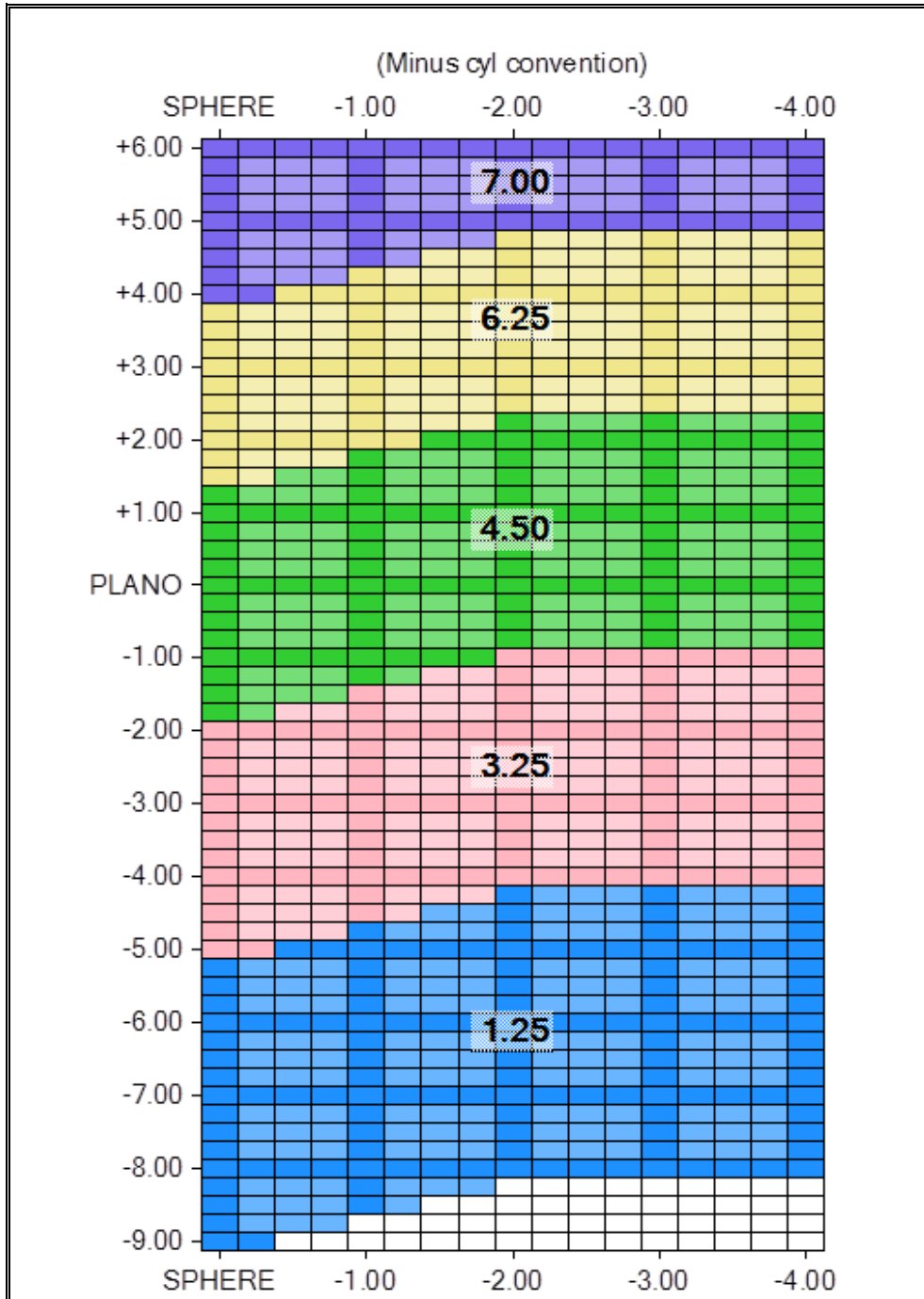
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## 7. Product Range (Minus Cylinder):



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