

## Plastics - Component

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**DOW EUROPE S A**  
**CALIBRE POLYCARBONATE SEC**  
 8810 HORGEN, SWITZERLAND

E157291

									H	D	
		Min.	H		R T I			V	4	C	
Material Dsg	Color	Thk	Flame	W	A	Elec	Mech		T	9	T
		mm	Class	I	I		Imp	Str	R	5	I
<b>Polycarbonate (PC), foamed, "Calibre", furnished as pellets.</b>											
<b>XZ94216.00(c)</b>											
	ALL	6.0	V-0, 5VA	-	-	80	80	80			
<b>Polycarbonate (PC), "Calibre", furnished as granular material.</b>											
<b>5100, 5101</b>	ALL	1.5	HB	0	3	125	110	125	3	5	3
	WT, RD, BK	1.5	V-2	0	3	125	110	125			
	WT	3.0	V-2	0	1	125	110	125			
	NC, RD	3.0	V-0	0	1	125	110	125			
<b>5102, 5103</b>	ALL	1.5	HB	0	3	125	105	125	3	5	3
	WT, RD, BK	1.5	V-2	0	3	125	105	125			
	WT	3.0	V-2	0	1	125	105	125			
	NC, RD, BK	3.0	V-0	0	1	125	105	125			
<b>700(g), 701(g)</b>											
	ALL	1.5	V-2	2	3	125	110	125	3	5	2
		3.0	V-0	1	2	125	110	125			
<b>702(g), 703(g)</b>											
	ALL	1.5	V-2	2	3	125	105	125	3	5	2
		3.0	V-0	1	2	125	105	125			
<b>7100, 7101</b>	ALL	1.5	V-0	2	3	125	110	125	3	6	3
		3.0	V-0, 5VA	1	1	125	110	125			

<b>7102(f1), 7103(f1)</b>											
	ALL	1.5	V-0	3	4	125	105	125	3	6	3
	NC, BK, GY	3.0	5VA	2	4	125	105	125			
<b>Polycarbonate (PC), "Calibre", furnished as pellets.</b>											
<b>200(g), 201(g), 300(g)</b>											
	ALL	1.5	HB	2	1	125	115	125	2	5	2
		3.0	HB	1	1	125	115	125			
<b>202(g), 203(g), 302(a)(f1), 302E, 303(a)</b>											
	ALL	1.5	HB	2	0	125	105	125	2	5	3
		3.0	HB	2	0	125	110	125			
<b>300EP(b), 301EP(b)</b>											
	ALL	1.5	V-2	2	1	125	115	125	2	5	2
		3.0	V-2	1	1	125	115	125			
<b>300V(a), 301V(a)</b>											
	ALL	1.5	V-2	2	1	125	115	125	2	5	2
		3.0	V-2	1	1	125	115	125			
<b>301(g)</b>	ALL	0.75	V-2	-	-	-	-	-	2	5	2
		1.5	V-2	2	1	125	115	125			
		3.0	HB	1	1	125	115	125			
<b>3020, 3021</b>	ALL	1.5	HB	2	1	125	115	125	2	5	2
		3.0	HB	1	1	125	115	125			
<b>3022, 3023</b>	ALL	1.5	HB	2	0	120	105	120	2	5	3
		3.0	HB	2	0	120	110	120			
<b>302EP(b)(f1), 303EP(b)</b>											
	ALL	1.5	V-2	2	0	120	105	120	2	5	3
		3.0	V-2	2	0	120	110	120			
<b>302V(a)(f1)</b>	ALL	1.5	V-2	2	0	120	105	120	2	5	3
		3.0	V-2	2	0	120	110	120			
<b>302V(a)(f2)</b>	ALL	1.5	V-2	2	0	120	105	120	2	5	3
		3.0	V-2	2	0	120	110	120			
	WT	6.0	V-1	2	0	120	110	120			
	NC, BK	6.0	V-0	2	0	120	110	120			
<b>303-15 (f1)</b>	CL	1.5	V-2	2	0	120	105	120	2	5	3
		3.0	HB	2	0	120	110	120			

<b>3030, 3031</b>	ALL	1.0	V-2	-	-	-	-	-	2	5	2
		1.5	V-2	2	1	125	115	125			
		3.0	V-2	1	1	125	115	125			
<b>3032, 3033</b>	ALL	1.0	V-2	-	-	-	-	-	2	5	3
		1.5	V-2	2	0	120	105	120			
		3.0	V-2	2	0	120	110	120			
<b>303V(a)</b>	ALL	1.5	V-2	2	0	120	105	120	2	5	3
		3.0	V-2	2	0	120	110	120			
<b>3040, 3041</b>	ALL	1.0	V-2	-	-	-	-	-	2	5	2
		1.5	V-2	2	1	125	115	125			
		3.0	V-2	1	1	125	115	125			
<b>3042, 3043</b>	ALL	1.0	V-2	-	-	-	-	-	2	5	3
		1.5	V-2	2	0	120	105	120			
		3.0	V-2	2	0	120	110	120			
<b>5210</b>	ALL	1.5	V-2	0	4	120	105	120	3	5	3
		3.0	V-1	0	4	120	110	120			
	RD, BK	3.0	V-0	0	4	120	110	120			
<b>5211</b>	ALL	1.5	HB	0	4	120	105	120	3	5	3
		3.0	V-1	0	4	120	110	120			
	RD, BK	3.0	V-0	0	4	120	110	120			
<b>5212</b>	ALL	1.5	V-2	0	4	120	90	120	3	5	3
		3.0	V-1	0	4	120	105	120			
	RD, BK	3.0	V-0	0	4	120	105	120			
<b>5213</b>	ALL	1.5	V-2	0	4	120	90	120	3	5	3
		3.0	V-1	0	4	120	105	120			
	RD, BK	3.0	V-0	0	4	120	105	120			
<b>600, 601</b>	NC	1.5	HB	-	1	80	80	80		5	0
		3.0	HB	-	1	80	80	80			
<b>602, 603</b>	NC	1.5	HB	-	0	80	80	80	0	5	0
		3.0	HB	-	0	80	80	80			
<b>7104</b>	ALL	1.5	V-0	2	3	125	110	125	3	6	3
		3.0	V-0	1	1	125	110	125			
<b>7200</b>	ALL	1.5	V-0	-	-	120	105	120			
		3.0	V-0	-	-	120	110	120			

<b>7201</b>	ALL	1.5	V-0	-	-	120	105	120			
		3.0	V-0	-	-	120	110	120			
<b>7202</b>	ALL	1.5	V-0	-	-	120	90	120			
		3.0	V-0	-	-	120	105	120			
<b>7203</b>	ALL	1.5	V-0	-	-	120	90	120			
		3.0	V-0	-	-	120	105	120			
<b>7211</b>	ALL	1.5	V-0	-	-	130	125	125			
		3.0	V-0	-	-	130	125	125			
<b>890(h), 891(h)</b>											
	ALL	1.5	V-0	2	0	125	105	125	3	5	2
		3.0	V-0, 5VA	2	0	125	105	125			
<b>892(h), 893(h)</b>											
	ALL	1.5	V-0	2	0	125	105	125	3	5	2
		3.0	V-0, 5VA	2	0	125	105	125			
<b>PC XZ94253.0x (i)</b>											
	BK	1.5	V-0	2	4	80	80	80	0	7	3
	ALL	1.7	V-0	-	-	80	80	80			
		1.9-2.1	V-0	-	-	80	80	80			
		3.0	V-0	2	2	80	80	80			

(a) - Followed by suffix numbers 3-19 incl. denoting melt flow rate.

(b) - Followed by suffix numbers 20-31 incl. denoting melt flow rate.

(c) - Density range 0.98-1.2 g/cc @ 6.0mm thickness.

(f1) - Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and Immersion in accordance with UL 746C.

(f2) - Subjected to one or more of the following tests: Ultraviolet Light, Water Exposure or Immersion in accordance with UL 746C, where the acceptability for outdoor use is to be determined by UL Inc.

(g) - Followed by suffix numbers 3-28 incl. denoting melt flow rate.

(h) - Followed by suffix numbers 3-22 incl. denoting melt flow rate.

(i) - Where x represents any number between 0 and 9.

Marking: Company name and material designation on container, wrapper or finished part.

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