

	<u>ABSplus</u> <u>-P430</u>	<u>ABSi</u>	<u>ABS-</u> <u>ESD7</u>	<u>ABS-</u> <u>M30</u>	<u>ABS-</u> <u>M30i</u>	<u>ASA</u>	<u>PC-ABS</u>	<u>PC-ISO</u>	<u>PC</u>	<u>Nylon 12</u>	<u>ULTEM-</u> <u>1010</u>	<u>ULTEM-</u> <u>9085</u>	<u>PPSF PPSU</u>
<u>Mojo</u>	✓	-	-	-	-	-	-	-	-	-	-	-	-
<u>uPrint SE</u>	✓	-	-	-	-	-	-	-	-	-	-	-	-
<u>uPrint SE Plus</u>	✓	-	-	-	-	-	-	-	-	-	-	-	-
<u>Dimension 1200es</u>	✓	-	-	-	-	-	-	-	-	-	-	-	-
<u>Dimension Elite</u>	✓	-	-	-	-	-	-	-	-	-	-	-	-
<u>Fortus 250mc</u>	✓	-	-	-	-	-	-	-	-	-	-	-	-
<u>Fortus 360mc</u>	-	-	-	✓	-	✓	✓	-	✓	✓	-	-	-
<u>Fortus 400mc</u>	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
<u>Fortus 380mc</u>	-	-	✓	✓	✓	✓	Coming 2015	✓	✓	✓	-	-	-
<u>Fortus 450mc</u>	-	-	✓	✓	✓	✓	Coming 2015	✓	✓	✓	✓	✓	-
<u>Fortus 900mc</u>	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Layer Thickness													
0.013 inch	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0.010 inch	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0.007 inch	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-
0.005 inch	-	✓	-	✓	✓	✓	✓	-	-	-	-	-	-
Support Structure	Soluble	Soluble	Soluble	Soluble	Soluble	Soluble	Soluble	BASS	BASS Soluble	Soluble	BASS	BASS	BASS
Available Colors*	Ivory White Black Dark Gray Red Blue Olive Green Nectarine Fluorescent Yellow Custom Colors	Translucent Natural Translucent Amber Translucent Red	Black	Natural White Black Dark Gray Red Blue	Ivory	Ivory White Black Dark Gray Light Gray Dark Blue Green Yellow Orange Red	Black	White Translucent Natural	White	Black	Natural	Black Tan	Tan
Tensile Strength	4,700 psi (33 MPa)	5,400 psi (37 MPa)	5,200 psi (36 MPa)	4,680 psi (32 MPa)	4,680 psi (32 MPa)	4,720 psi (33 MPa)	5,000 psi (34 MPa)	8,265 psi (57 MPa)	9,800 psi (68 MPa)	7,000 psi (48 MPa)	11,735 psi(81 MPa)	10,390 psi (71.64 MPa)	8,000 psi (55 MPa)

Elongation Strength	6.0 %	4.4 %	3.0 %	7.0 %	7.0%	9.0%	5.0%	4.3%	4.8%	30%	3.3%	5.9%	3.0%
Flexural Strength	8,450 psi (58 MPa)	8,980 psi (62 MPa)	8,800 psi (61 MPa)	8,730 psi (60 MPa)	8,800 psi (61 MPa)	8,720 psi (60 MPa)	8,530 psi (59 MPa)	13,089 psi (90 MPa)	15,100 psi (104 MPa)	10,000 psi (69 MPa)	No Break	16,700 psi (115.1 MPa)	15,900 psi (110 MPa)
IZOD Impact, notched	2.0 ft-lb/in (106 J/m)	1.8 ft-lb/in (96 J/m)	2.1 ft-lb/in (111 J/m)	2.4 ft-lb/in (128 J/m)	2.4 ft-lb/in (128 J/m)	1.2 ft-lb/in (64 J/m)	4.0 ft-lb/in (235 J/m)	1.6 ft-lb/in (86 J/m)	1.0 ft-lb/in (53 J/m)	3.74 ft-lb/in (200 J/m)	0.8 ft-lb/in (41 J/m)	2.0 ft-lb/in (106 J/m)	1.1 ft-lb/in (58.73 J/m)
Heat Deflection	204°F (96°C)	188°F (87°C)	204°F (96°C)	204°F (96°C)	204°F (96°C)	Test pending	230°F (110°C)	271°F (133°C)	280°F (138°C)	180°F (82°C)	421°F (216°C)	307°F (153°C)	372°F (189°C)
Unique Properties													