

AIR-ASSISTED AIRLESS																			Imperial		
PART	COAT	TIP SIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			MIL THICKNESS (mil)			SPEED (ft/s)			DISTANCE TO PART (in)			TRAVEL ANGLE (°)			
			Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		
				Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)	
ACQPA Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
ACQPA Panel Cylinder	1 - Color	313	9	4	2	900	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	30	25	
	2 - Clear	313	9	4	2	900	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	30	25	
ACQPA Panel Horizontal	1 - Color	313	9	4	2	900	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	313	9	4	2	900	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
ACQPA Panel Vertical	1 - Color	313	9	4	2	900	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	30	25	
	2 - Clear	313	9	4	2	900	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	30	25	
ASTM Deep T	1 - Color	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
ASTM H Beam	1 - Color	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	30	25	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	30	25	
ASTM Panel	1 - Color	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
ASTM Pipe	1 - Color	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	30	25	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	30	25	
BookShelf	1 - Color	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
Bridge Section	1 - Color	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
Cabinet Door	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
Cabinet Drawer	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
Cabinet Frame Large	1 - Color	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
Cabinet Frame Medium	1 - Color	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
Cabinet Frame Small	1 - Color	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
Car Bumper	1 - Color	313	9	4	2	900	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	313	9	4	2	900	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
Car Door	1 - Color	313	9	4	2	900	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	313	9	4	2	900	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
Car Fender	1 - Color	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
Car Hood	1 - Color	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
Dining Chair	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
Dining Table	1 - Color	517	9	4	2	1800	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	

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PART	COAT	TIP SIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			MIL THICKNESS (mil)			SPEED (ft/s)			DISTANCE TO PART (in)			TRAVEL ANGLE (°)			
			Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		
				Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)	
Engine Cowling	1 - Color	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
Flat Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
Fridge End Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
Gas Tank	1 - Color	313	9	4	2	900	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	313	9	4	2	900	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
Half Barrel	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
H Beam	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
Headboard	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
Horizontal Car Hood	1 - Color	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
Horizontal Wagon Roof	1 - Color	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
HVLP H-Beam	1 - Color	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
HVLP I-Beam	1 - Color	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
I Beam	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
Large Set Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
Lattice	1 - Color	313	9	4	2	900	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	313	9	4	2	900	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25	
Motorcycle Fender	1 - Color	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
Pylon Exterior	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
Pylon Interior	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5	
Strut Panel	1 - Color	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
Vertical Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
Vertical Piece	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
Wavy Panel	1 - Color	313	9	4	2	900	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	313	9	4	2	900	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5	

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PART	COAT	TIP SIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			MIL THICKNESS (mil)			SPEED (ft/s)			DISTANCE TO PART (in)			TRAVEL ANGLE (°)		
			Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance	
				Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)
Wing Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5
Wood Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5
AIR-ASSISTED AIRLESS CONVEYOR																			Imperial	
PART	COAT	TIP SIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			MIL THICKNESS (mil)			SPEED (ft/s)			DISTANCE TO PART (in)			TRAVEL ANGLE (°)		
			Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance	
				Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)
Bookshelf	1 - Color	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25
Cabinet Door	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5
Cabinet Drawer	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5
Cabinet Frame Large	1 - Color	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25
Cabinet Frame Medium	1 - Color	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25
Cabinet Frame Small	1 - Color	415	9	4	2	1300	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25
Car Bumper	1 - Color	313	9	4	2	900	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25
Car Door	1 - Color	313	9	4	2	900	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5
Car Fender	1 - Color	313	9	4	2	900	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5
Car Hood	1 - Color	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5
Flat Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5
Fridge End Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5
Headboard	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5
Lattice	1 - Color	313	9	4	2	1800	250	150	4.4	1.5	1.14	1.5	1	0.8	12	3	1.8	90	35	25
Motorcycle Fender	1 - Color	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1	0.75	12	3	1.65	90	30	22.5
Vertical Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5
Vertical Piece	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5
Wavy Panel	1 - Color	313	9	4	2	900	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5
Wood Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1	0.7	12	3	1.5	90	25	17.5

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			Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		
				Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)	
ACQPA Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25	
ACQPA Panel Cylinder	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.65	90	35	25	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.65	90	35	25	
ACQPA Panel Horizontal	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25	
ACQPA Panel Vertical	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.65	90	35	25	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.65	90	35	25	
ASTM Deep T	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25	
ASTM H Beam	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.65	90	35	25	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.65	90	35	25	
ASTM Panel	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25	
ASTM Pipe	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.65	90	35	25	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.65	90	35	25	
Bookshelf	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25	
Bridge Section	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25	
Cabinet Door	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
Cabinet Drawer	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
Cabinet Frame Large	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.8	12	3	1.8	90	35	25	
Cabinet Frame Medium	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.8	12	3	1.8	90	35	25	
Cabinet Frame Small	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.8	12	3	1.8	90	35	25	
Car Bumper	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25	
Car Door	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
Car Fender	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
Car Hood	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
Dining Chair	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
Dining Table	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	

AIRLESS																			Imperial		
PART	COAT	TIP SIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			MIL THICKNESS (mil)			SPEED (ft/s)			DISTANCE TO PART (in)			TRAVEL ANGLE (°)			
			Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		
				Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)	
Engine Cowling	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
Flat Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
Fridge End Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
Gas Tank	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25	
Half Barrel	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
H Beam	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
Headboard	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
Horizontal Car Hood	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
Horizontal Wagon Roof	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
HVLP H-Beam	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
HVLP I-Beam	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
I Beam	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
Large Set Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
Lattice	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1	0.8	12	3	1.8	90	35	25	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1	0.8	12	3	1.8	90	35	25	
Motorcycle Fender	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
Pylon Exterior	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
Pylon Interior	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5	
Strut Panel	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
Vertical Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
Vertical Piece	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
Wavy Panel	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5	

AIRLESS																			Imperial	
PART	COAT	TIP SIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			MIL THICKNESS (mil)			SPEED (ft/s)			DISTANCE TO PART (in)			TRAVEL ANGLE (°)		
			Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance	
				Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)
Wing Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5
Wood Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5
AIRLESS CONVEYOR																			Imperial	
PART	COAT	TIP SIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			MIL THICKNESS (mil)			SPEED (ft/s)			DISTANCE TO PART (in)			TRAVEL ANGLE (°)		
			Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance	
				Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)
Bookshelf	1- Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25
Cabinet Door	1- Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5
Cabinet Drawer	1- Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5
Cabinet Frame Large	1- Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25
Cabinet Frame Medium	1- Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25
Cabinet Frame Small	1- Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25
Car Bumper	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25
Car Door	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5
Car Fender	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5
Car Hood	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5
Flat Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5
Fridge End Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5
Headboard	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5
Lattice	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1	0.8	12	3	1.8	90	35	25
Motorcycle Fender	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1	0.75	12	3	1.65	90	30	22.5
Vertical Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5
Vertical Piece	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5
Wavy Panel	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5
Wood Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1	0.7	12	3	1.5	90	25	17.5

BLASTING														Imperial	
PART	COAT	MEDIA	AIR PRESSURE (psi)		FLUID PRESSURE (psi)		MIL THICKNESS (mil)		SPEED (ft/s)		DISTANCE TO PART (in)		TRAVEL ANGLE (°)		
			Setting	Tolerance	Setting	Tolerance	Setting	Tolerance	Setting	Tolerance	Setting	Tolerance	Minimum	Maximum	
ACQPA Panel	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
ACQPA Panel Cylinder	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
ACQPA Panel Horizontal	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
ACQPA Panel Vertical	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
ASTM Deep T	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
ASTM H Beam	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
ASTM Panel	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
ASTM Pipe	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
Bridge Section	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
Car Bumper	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
Car Door	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Car Fender	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
Car Hood	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Flat Panel	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	

BLASTING														Imperial	
PART	COAT	MEDIA	AIR PRESSURE (psi)		FLUID PRESSURE (psi)		MIL THICKNESS (mil)		SPEED (ft/s)		DISTANCE TO PART (in)		TRAVEL ANGLE (°)		
			Setting	Tolerance	Setting	Tolerance	Setting	Tolerance	Setting	Tolerance	Setting	Tolerance	Minimum	Maximum	
Gas Tank	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
Half Barrel	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
H Beam	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
Horizontal Car Hood	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Horizontal Wagon Roof	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
HVLP H Beam	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
HVLP I Beam	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
I Beam	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
Large Set Panel	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Motorcycle Fender	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
Vertical Panel	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Vertical Piece	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Wavy Panel	1 - Color	Sodium Bicarbonate	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Garnet	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
	1 - Color	Steel Grit	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	

HVLP																			Imperial		
PART	COAT	TIP SIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			MIL THICKNESS (mil)			SPEED (ft/s)			DISTANCE TO PART (in)			TRAVEL ANGLE (°)			
			Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		
				Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)	
ACQPA Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
ACQPA Panel Cylinder	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
ACQPA Panel Horizontal	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
ACQPA Panel Vertical	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
ASTM Deep T	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
ASTM H Beam	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
ASTM Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
ASTM Pipe	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
Bookshelf	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
Bridge Section	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
Cabinet Door	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
Cabinet Drawer	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
Cabinet Frame Large	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
Cabinet Frame Medium	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
Cabinet Frame Small	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
Car Bumper	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
Car Door	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
Car Fender	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
Car Hood	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
Dining Chair	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
Dining Table	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	

HVLP																			Imperial		
PART	COAT	TIP SIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			MIL THICKNESS (mil)			SPEED (ft/s)			DISTANCE TO PART (in)			TRAVEL ANGLE (°)			
			Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		
				Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)	
Engine Cowling	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
Flat Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
Fridge End Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
Gas Tank	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
Half Barrel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
H Beam	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
Headboard	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
Horizontal Car Hood	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
Horizontal Wagon Roof	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
HVLP H-Beam	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
HVLP I-Beam	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
I Beam	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
Large Set Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
Lattice	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25	
Motorcycle Fender	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
Pylon Exterior	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
Pylon Interior	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5	
Strut Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
Vertical Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
Vertical Piece	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
Wavy Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5	

HVLP																			Imperial	
PART	COAT	TIP SIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			MIL THICKNESS (mil)			SPEED (ft/s)			DISTANCE TO PART (in)			TRAVEL ANGLE (°)		
			Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance	
				Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)
Wing Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5
Wood Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5
	2 - Clear	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5
HVLP CONVEYOR																			Imperial	
PART	COAT	TIP SIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			MIL THICKNESS (mil)			SPEED (ft/s)			DISTANCE TO PART (in)			TRAVEL ANGLE (°)		
			Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance	
				Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)
Bookshelf	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25
Cabinet Door	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5
Cabinet Drawer	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5
Cabinet Frame Large	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25
Cabinet Frame Medium	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25
Cabinet Frame Small	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25
Car Bumper	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25
Car Door	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5
Car Fender	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5
Car Hood	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5
Flat Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5
Fridge End Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5
Headboard	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5
Lattice	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1	0.8	8	3	1.8	90	35	25
Motorcycle Fender	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.5	0.37	1.5	1	0.75	8	3	1.65	90	30	22.5
Vertical Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5
Vertical Piece	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5
Wavy Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5
Wood Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1	0.7	8	3	1.5	90	25	17.5
HVLP EDGE BLENDING																			Imperial	
PART	COAT	TIP SIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			MIL THICKNESS (mil)			SPEED (ft/s)			DISTANCE TO PART (in)			TRAVEL ANGLE (°)		
			Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance	
				Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)
Repair Car Hood	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.35	1.5	1	0.7	8	3	N/A	90	25	17.5
Repair Car Door-Fender	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.35	1.5	1	0.7	8	3	N/A	90	25	17.5
Repair Vertical Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.35	1.5	1	0.7	8	3	N/A	90	25	17.5

POWDER COATING																			Imperial				
PART	COAT	TIP	CURRENT (µA)			POWDER DELIVERY (%)			TOTAL AIR (Nm ³ /h)			VOLTAGE (kV)			MIL THICKNESS (mil)			DISTANCE TO PART (in)			TRAVEL ANGLE (°)		
			Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance	
				Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)
Acute Crease	1 - Color	Flat 45	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
Flat Panel	1 - Color	Flat 65	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
L Channels	1 - Color	Deflector	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
Panel Sampler	1 - Color	Flat 30	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
Propeller	1 - Color	Flat 50	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
Quarter Box Back	1 - Color	Flat 50	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
Quarter Box Front	1 - Color	Flat 50	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
U Channels Large	1 - Color	Deflector	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
U Channels Small	1 - Color	Deflector	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
Vertical Panel With Holes	1 - Color	Flat 65	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
Wavy Panel	1 - Color	Flat 50	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
POWDER COATING CONVEYOR																			Imperial				
PART	COAT	TIP	CURRENT (µA)			POWDER DELIVERY (%)			TOTAL AIR (Nm ³ /h)			VOLTAGE (kV)			MIL THICKNESS (mil)			DISTANCE TO PART (in)			TRAVEL ANGLE (°)		
			Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance		Setting	Tolerance	
				Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)		Easy (±)	Hard (±)			
Acute Crease	1 - Color	Flat 50	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
Flat Panel	1 - Color	Fat 65	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
L Channels	1 - Color	Deflector	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
Panel Sampler	1 - Color	Flat 30	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
Propeller	1 - Color	Flat 50	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
Quarter Box Back	1 - Color	Flat 50	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
Quarter Box Front	1 - Color	Flat 50	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
U Channels Large	1 - Color	Deflector	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
U Channels Small	1 - Color	Deflector	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
Vertical Panel With Holes	1 - Color	Fat 65	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25
Wavy Panel	1 - Color	Flat 50	60	10	10	50	10	10	50	10	10	65	15	15	2.55	1.5	1.5	8	3	3	90	25	25