

AIR-ASSISTED AIRLESS																			Imperial	
PART	COAT	TIPSIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			DRY FILM THICKNESS (mils)			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	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
ACQPA Panel Cylinder	1 - Color	313	9	4	2	900	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	30.0	25.0
	2 - Clear	313	9	4	2	900	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	30.0	25.0
ACQPA Panel Horizontal	1 - Color	313	9	4	2	900	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
	2 - Clear	313	9	4	2	900	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
ACQPA Panel Vertical	1 - Color	313	9	4	2	900	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	30.0	25.0
	2 - Clear	313	9	4	2	900	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	30.0	25.0
ASTM Deep T	1 - Color	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
ASTM H Beam	1 - Color	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	30.0	25.0
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	30.0	25.0
ASTM Panel	1 - Color	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
ASTM Pipe	1 - Color	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	30.0	25.0
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	30.0	25.0
BookShelf	1 - Color	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Box	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Bridge Section	1 - Color	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Cabinet Door	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Cabinet Drawer	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Cabinet Frame Large	1 - Color	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Cabinet Frame Medium	1 - Color	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Cabinet Frame Small	1 - Color	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Car Bumper	1 - Color	313	9	4	2	900	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
	2 - Clear	313	9	4	2	900	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Car Door	1 - Color	313	9	4	2	900	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	313	9	4	2	900	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Car Fender	1 - Color	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Car Hood	1 - Color	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Corner	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Corners Interior	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Cylinder Horizontal	1 - Color	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Cylinder Large	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Cylinder Vertical	1 - Color	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Cylinders Combined	1 - Color	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Dining Chair	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Dining Table	1 - Color	517	9	4	2	1800	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Engine Cowling	1 - Color	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Flat Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5

AIR-ASSISTED AIRLESS																			Imperial	
PART	COAT	TIPSIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			DRY FILM THICKNESS (mils)			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
Fridge End Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Gas Tank	1 - Color	313	9	4	2	900	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
	2 - Clear	313	9	4	2	900	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Half Barrel	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
H Beam	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Headboard	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Horizontal Car Hood	1 - Color	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Horizontal Wagon Roof	1 - Color	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
HVLP H-Beam	1 - Color	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
HVLP I-Beam	1 - Color	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
I Beam	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Large Set Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Lattice	1 - Color	313	9	4	2	900	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
	2 - Clear	313	9	4	2	900	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Motorcycle Fender	1 - Color	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Panel Curve	1 - Color	517	9	4	2	1800	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Panel Curve Complex	1 - Color	517	9	4	2	1800	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Panel Horizontal	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Panel Vertical	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Panel with Cutouts	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Panel with Grooves	1 - Color	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Panel with Shapes	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Pylon Exterior	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Pylon Interior	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Sphere Half	1 - Color	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Strut Panel	1 - Color	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Vertical Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Vertical Piece	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Wavy Panel	1 - Color	313	9	4	2	900	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	313	9	4	2	900	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Wing Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Wood Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
	2 - Clear	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5

AIR-ASSISTED AIRLESS CONVEYOR																		Imperial		
PART	COAT	TIPSIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			DRY FILM THICKNESS (mils)			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	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Box	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Cabinet Door	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Cabinet Drawer	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Cabinet Frame Large	1 - Color	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Cabinet Frame Medium	1 - Color	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Cabinet Frame Small	1 - Color	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Car Bumper	1 - Color	313	9	4	2	900	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Car Door	1 - Color	313	9	4	2	900	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Car Fender	1 - Color	313	9	4	2	900	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Car Hood	1 - Color	415	9	4	2	1300	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Corner	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Corners Interior	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Cylinder Horizontal	1 - Color	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Cylinder Large	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Cylinder Vertical	1 - Color	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Cylinder Combined	1 - Color	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Flat Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Fridge End Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Headboard	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Lattice	1 - Color	313	9	4	2	1800	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Motorcycle Fender	1 - Color	313	9	4	2	900	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Panel Curve	1 - Color	517	9	4	2	1800	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Panel Curve Complex	1 - Color	517	9	4	2	1800	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Panel Horizontal	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Panel Vertical	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Panel with Cutouts	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Panel with Grooves	1 - Color	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Panel with Shapes	1 - Color	415	9	4	2	1300	250	150	4.4	1.36	1.01	1.5	1.0	0.8	12	3.0	1.7	90	30.0	22.5
Sphere Half	1 - Color	415	9	4	2	1300	250	150	4.4	1.50	1.14	1.5	1.0	0.8	12	3.0	1.8	90	35.0	25.0
Vertical Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Vertical Piece	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Wavy Panel	1 - Color	313	9	4	2	900	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5
Wood Panel	1 - Color	517	9	4	2	1800	250	150	4.4	1.23	0.88	1.5	1.0	0.7	12	3.0	1.5	90	25.0	17.5

AIRLESS																			Imperial		
PART	COAT	TIPSIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			DRY FILM THICKNESS (mils)			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	N/A	N/A	N/A	2100	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
ACQPA Panel Cylinder	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.65	90	35.0	25.0	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.65	90	35.0	25.0	
ACQPA Panel Horizontal	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
ACQPA Panel Vertical	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.65	90	35.0	25.0	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.65	90	35.0	25.0	
ASTM Deep T	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
ASTM H Beam	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.65	90	35.0	25.0	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.65	90	35.0	25.0	
ASTM Panel	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
ASTM Pipe	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.65	90	35.0	25.0	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.65	90	35.0	25.0	
Bookshelf	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
Box	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5	
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5	
Bridge Section	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
Cabinet Door	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5	
Cabinet Drawer	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5	
Cabinet Frame Large	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
Cabinet Frame Medium	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
Cabinet Frame Small	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
Car Bumper	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0	
Car Door	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5	
Car Fender	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5	
Car Hood	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5	
Corner	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5	
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5	
Corners Interior	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5	
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5	
Cylinder Horizontal	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5	
Cylinder Large	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5	
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5	
Cylinder Vertical	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5	
Cylinder Combined	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5	
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5	
Dining Chair	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5	
Dining Table	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5	
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5	
Engine Cowling	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5	
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5	
Flat Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5	
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5	

AIRLESS																	Imperial			
PART	COAT	TIPSIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			DRY FILM THICKNESS (mils)			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
Fridge End Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Gas Tank	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0
Half Barrel	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
H Beam	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Headboard	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Horizontal Car Hood	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Horizontal Wagon Roof	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
HVLP H-Beam	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
HVLP I-Beam	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
I Beam	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Large Set Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Lattice	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0
Motorcycle Fender	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Panel Curve	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Panel Curve Complex	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Panel Horizontal	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Panel Vertical	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Panel with Cutouts	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Panel with Grooves	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0
Panel with Shapes	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Pylon Exterior	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Pylon Interior	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Sphere Half	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0
Strut Panel	1 - Color	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
	2 - Clear	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Vertical Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Vertical Piece	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Wavy Panel	1 - Color	313	N/A	N/A	N/A	1200	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
	2 - Clear	313	N/A	N/A	N/A	1200	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Wing Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Wood Panel	1 - Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
	2 - Clear	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5

AIRLESS CONVEYOR																		Imperial		
PART	COAT	TIPSIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			DRY FILM THICKNESS (mils)			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	1.00	0.80	12	3.00	1.80	90	35.0	25.0
Box	1- Color	517	N/A	N/A	N/A	2100	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0
Cabinet Door	1- Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Cabinet Drawer	1- Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Cabinet Frame Large	1- Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0
Cabinet Frame Medium	1- Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0
Cabinet Frame Small	1- Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0
Car Bumper	1- Color	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0
Car Door	1- Color	313	N/A	N/A	N/A	1200	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Car Fender	1- Color	313	N/A	N/A	N/A	1200	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Car Hood	1- Color	415	N/A	N/A	N/A	1500	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Corner	1- Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Corners Interior	1- Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Cylinder Horizontal	1- Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Cylinder Large	1- Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Cylinder Vertical	1- Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Cylinder Combined	1- Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Flat Panel	1- Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Fridge End Panel	1- Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Headboard	1- Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Lattice	1- Color	313	N/A	N/A	N/A	1200	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0
Motorcycle Fender	1- Color	313	N/A	N/A	N/A	1200	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Panel Curve	1- Color	517	N/A	N/A	N/A	2100	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Panel Curve Complex	1- Color	517	N/A	N/A	N/A	2100	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Panel Horizontal	1- Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Panel Vertical	1- Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Panel with Cutouts	1- Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Panel with Grooves	1- Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0
Panel with Shapes	1- Color	415	N/A	N/A	N/A	1500	250	150	6	1.86	1.38	1.5	1.00	0.75	12	3.00	1.65	90	30.0	22.5
Sphere Half	1- Color	415	N/A	N/A	N/A	1500	250	150	6	2.04	1.56	1.5	1.00	0.80	12	3.00	1.80	90	35.0	25.0
Vertical Panel	1- Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Vertical Piece	1- Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Wavy Panel	1- Color	313	N/A	N/A	N/A	1200	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5
Wood Panel	1- Color	517	N/A	N/A	N/A	2100	250	150	6	1.68	1.2	1.5	1.00	0.70	12	3.00	1.50	90	25.0	17.5

HVLP CONVEYOR																		Imperial		
PART	COAT	TIPSIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			DRY FILM THICKNESS (mils)			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	1.00	0.80	8	3.00	1.80	90	35.0	25.0
Box	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1.00	0.70	8	3.00	1.50	90	25.0	17.5
Cabinet Door	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.50	0.37	1.5	1.00	0.75	8	3.00	1.65	90	30.0	22.5
Cabinet Drawer	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.50	0.37	1.5	1.00	0.75	8	3.00	1.65	90	30.0	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	1.00	0.80	8	3.00	1.80	90	35.0	25.0
Cabinet Frame Medium	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1.00	0.80	8	3.00	1.80	90	35.0	25.0
Cabinet Frame Small	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1.00	0.80	8	3.00	1.80	90	35.0	25.0
Car Bumper	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1.00	0.80	8	3.00	1.80	90	35.0	25.0
Car Door	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1.00	0.70	8	3.00	1.50	90	25.0	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	1.00	0.70	8	3.00	1.50	90	25.0	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	1.00	0.70	8	3.00	1.50	90	25.0	17.5
Corner	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1.00	0.70	8	3.00	1.50	90	25.0	17.5
Corners Interior	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1.00	0.70	8	3.00	1.50	90	25.0	17.5
Cylinder Horizontal	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.50	0.37	1.5	1.00	0.75	8	3.00	1.65	90	30.0	22.5
Cylinder Large	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1.00	0.70	8	3.00	1.50	90	25.0	17.5
Cylinder Vertical	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.50	0.37	1.5	1.00	0.75	8	3.00	1.65	90	30.0	22.5
Cylinder Combined	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.50	0.37	1.5	1.00	0.75	8	3.00	1.65	90	30.0	22.5
Flat Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1.00	0.70	8	3.00	1.50	90	25.0	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	1.00	0.70	8	3.00	1.50	90	25.0	17.5
Headboard	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1.00	0.70	8	3.00	1.50	90	25.0	17.5
Lattice	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1.00	0.80	8	3.00	1.80	90	35.0	25.0
Motorcycle Fender	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.50	0.37	1.5	1.00	0.75	8	3.00	1.65	90	30.0	22.5
Panel Curve	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.50	0.37	1.5	1.00	0.75	8	3.00	1.65	90	30.0	22.5
Panel Curve Complex	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.50	0.37	1.5	1.00	0.75	8	3.00	1.65	90	30.0	22.5
Panel Horizontal	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1.00	0.70	8	3.00	1.50	90	25.0	17.5
Panel Vertical	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1.00	0.70	8	3.00	1.50	90	25.0	17.5
Panel with Cutouts	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.50	0.37	1.5	1.00	0.75	8	3.00	1.65	90	30.0	22.5
Panel with Grooves	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1.00	0.80	8	3.00	1.80	90	35.0	25.0
Panel with Shapes	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.50	0.37	1.5	1.00	0.75	8	3.00	1.65	90	30.0	22.5
Sphere Half	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.54	0.42	1.5	1.00	0.80	8	3.00	1.80	90	35.0	25.0
Vertical Panel	1 - Color	1.2	35	10	8	N/A	N/A	N/A	1.6	0.45	0.32	1.5	1.00	0.70	8	3.00	1.50	90	25.0	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	1.00	0.70	8	3.00	1.50	90	25.0	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	1.00	0.70	8	3.00	1.50	90	25.0	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	1.00	0.70	8	3.00	1.50	90	25.0	17.5

HVLP EDGE BLENDING																		Imperial		
PART	COAT	TIPSIZE	AIR PRESSURE (psi)			FLUID PRESSURE (psi)			DRY FILM THICKNESS (mils)			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	1.00	0.70	8	3.00	N/A	90	25.0	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	1.00	0.70	8	3.00	N/A	90	25.0	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	1.00	0.70	8	3.00	N/A	90	25.0	17.5

BLASTING														Imperial	
PART	COAT	MEDIA	AIR PRESSURE (psi)		FLUID PRESSURE (psi)		DRY FILM THICKNESS (mils)		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	Any	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	Any	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	Any	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	Any	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	Any	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	Any	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
ASTM Panel	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
ASTM Pipe	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
Box	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Bridge Section	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
Car Bumper	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
Car Door	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Car Fender	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
Car Hood	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Corner	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Corners Interior	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Cylinder Horizontal	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
Cylinder Large	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Cylinder Vertical	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
Cylinder Combined	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
Flat Panel	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Gas Tank	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
Half Barrel	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
H Beam	1 - Color	Any	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	Any	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	Any	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	Any	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	Any	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
I Beam	1 - Color	Any	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	Any	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Motorcycle Fender	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
Panel Curve	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
Panel Curve Complex	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
Panel Horizontal	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Panel Vertical	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Panel with Cutouts	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
Panel with Grooves	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
Panel with Shapes	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.5	N/A	N/A	21	4	5	45	
Sphere Half	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.64	N/A	N/A	21	5	5	45	
Vertical Panel	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Vertical Piece	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	
Wavy Panel	1 - Color	Any	N/A	N/A	N/A	N/A	3.5	1.37	N/A	N/A	21	3	5	45	

POWDER COATING																	Imperial						
PART	COAT	TIP	CURRENT (µA)			POWDER DELIVERY (%)			TOTAL AIR (Nm ³ /h)			VOLTAGE (kV)			DRY FILM THICKNESS (mils)			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	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Box	1 - Color	Flat 45	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Corner	1 - Color	Flat 45	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Corners Interior	1 - Color	Flat 45	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Cylinder Horizontal	1 - Color	Flat 30	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Cylinder Large	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Cylinder Vertical	1 - Color	Flat 30	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Cylinder Combined	1 - Color	Flat 30	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Flat Panel	1 - Color	Flat 65	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
L Channels	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Panel Curve	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Panel Curve Complex	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Panel Horizontal	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Panel Sampler	1 - Color	Flat 30	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Panel Vertical	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Panel with Cutouts	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Panel with Grooves	1 - Color	Flat 45	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Panel with Shapes	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Propeller	1 - Color	Flat 50	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Quarter Box Back	1 - Color	Flat 50	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Quarter Box Front	1 - Color	Flat 50	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Sphere Half	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
U Channels Large	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
U Channels Small	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Vertical Panel With Holes	1 - Color	Flat 65	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Wavy Panel	1 - Color	Flat 50	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15

POWDER COATING CONVEYOR																	Imperial						
PART	COAT	TIP	CURRENT (µA)			POWDER DELIVERY (%)			TOTAL AIR (Nm ³ /h)			VOLTAGE (kV)			DRY FILM THICKNESS (mils)			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 50	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Box	1 - Color	Flat 45	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Corner	1 - Color	Flat 45	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Corners Interior	1 - Color	Flat 45	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Cylinder Horizontal	1 - Color	Flat 30	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Cylinder Large	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Cylinder Vertical	1 - Color	Flat 30	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Cylinder Combined	1 - Color	Flat 30	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Flat Panel	1 - Color	Flat 65	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
L Channels	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Panel Curve	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Panel Curve Complex	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Panel Horizontal	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Panel Sampler	1 - Color	Flat 30	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Panel Vertical	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Panel with Cutouts	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Panel with Grooves	1 - Color	Flat 45	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Panel with Shapes	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Propeller	1 - Color	Flat 50	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Quarter Box Back	1 - Color	Flat 50	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Quarter Box Front	1 - Color	Flat 50	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Sphere Half	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
U Channels Large	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
U Channels Small	1 - Color	Deflector	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Vertical Panel With Holes	1 - Color	Flat 65	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15
Wavy Panel	1 - Color	Flat 50	60	10	7	50	10	7	50	10	7	65	15	10	2.55	1.50	0.75	8	3	2	90	25	15