

VALIDATING FORM

Product Name	1000CW152
Material Number	11100
Material Description	RSN CLR MKRN 2856-550042/
Date Created	08/14/2018

Standardization Info	Min.	Mid.	Max.
Certifield Cycle Time :	28.50	30.0	30.00
Final Part(s) Weight (g	217.410	218.5	219.590

Tool Number	1000CC#2					
Resin/Aditive Number						
Resin/Aditive Descrip						
	Std.	Cert.				

Colorant Number	
Colorant Descrip	
Color Percentage	
MacGuire Setting	

ALL DATA DELOWIO DEFEDENCE ONLY AND	SETTINGS CAN BE ADJUSTED IF REQUIRED IN ORDER TO MEET PRODUCT STANDARDS.

ALL DATA BELOW IS REFERENCE ONLY AND SETTINGS CAN BE ADJUSTED IF REQUIRED IN ORDER TO MEET PRODUCT STANDARDS										
Barrel Temperatures	Set	Mold Cooling Temps	Set	Reference Data	Set	Machine Number: 46				
Nozzle Tip %	120v	Mold Gate Temp °F	200	Fill Only Time	5.60					
Nozzle Body %	80v	Mold Fixed ½ °F	200	Fill Only Weight	214.0					
Adapter (NH)	600	Mold Moving ½ °F	200	Steel Temp. "A" Side °F	185					
Barrel Front (H4)	610	Stripper or other °F		Steel Temp. "B" Side °F	185					
Barrel Center (H3)	620	Nozzle Tip Informa	tion	Melt Temp. °F	605					
Barrel Center (H2)	620	Type GP, FT, NYL	GP	Valve Gate	VG1	VG2	VG3	VG4		
Barrel Rear (H1)	600	Length OAL (in.)	2 3/4	Open Delay						
		Orifice Size (in.)	7/32	Open Time						
		Nozzle Body Inform	ation	Adv Cls Tm						
		Length OAL (in.)	6.00	Close Delay						
Injection Profile	Set	Recovery & Clamp F	Profile	Close Time						
Shot size in.	3.00	PrePullbk(PB2)speed		Inj HP End						
Injection Press 1	20.00	PrePullbck before stro		Transfer						
Injection Press 2	99.00	Screw Start Delay		Hot Tip Controller	Box 1	Box 2	Box 3	Box 4	Box 5	Box 6
Injection Press 3		Screw Chg Position 1	2.00	Position 1 Gate/HB/Man	550					
Injection Press 4		Screw Chg Position 2		Position 2 Gate/HB/Man						
Injection Press 5		Screw recovery % 1	35.00	Position 3 Gate/HB/Man						
Injection Velocity 1	3.00	Screw recovery % 2	35.00	Position 4 Gate/HB/Man						
Injection Velocity 2	30.00	Back Pressure 1	65.00	Position 5 Gate/HB/Man						
Injection Velocity 3		Back Pressure 2	45.00	Position 6 Gate/HB/Man						
Injection Velocity 4		PostPullback(PB1)speed	50.00	Start-Up Instructions / Comments						
Injection Velocity 5		Post Pullback stroke in.	0.10	·						
Injection Change Pos 1	2.90	Screw positon after SB	3.10	Must Polish core with #9 diamond compound before each run to prevent sticking						
Injection Change Pos 2		Screw recovery time	8.50							
Injection Change Pos 3		Cooling time secs	14.00							
Injection Change Pos 4		Mold protect press	70.00							
Trans mode lvsh/lps	IVSH	Mold protect time	5.00							
Trans pos in.	0.50	Clamp tonnage	350							
lps PSI	2000	Injection pressure gauge	2000							
Inj PSI at transfer	1900	Holding 1 gauge psi	1300							
Injection time act. secs.	5.55	Holding 2 gauge psi	1200							
Hold Press 1 %	60	Back pressure gauge psi	250							
Hold Press 2 %	55	Back pressure gauge psi	200							
Hold Time 1	0.50	Final Cushion	0.35							
Hold Time 2										
Injection Hold Time	10.00									