Brunswick®

PBA Est. 1959 PROFESSIONAL BOWLERS ASSOCIATION. *Official Lane Maintenance and Capital Equipment Provider*

DIRECT+ Conditioning System

X ENVOY

X AUTHORITY22®

Select Machine

Pattern Information

Date	
Pattern Type	Sport
Pattern Difficulty	High
Pattern Designer	BRUNSWICK
Pattern Volume (ml)	27.81

Surface Information

Surface Type	
Surface Brand	
Age	

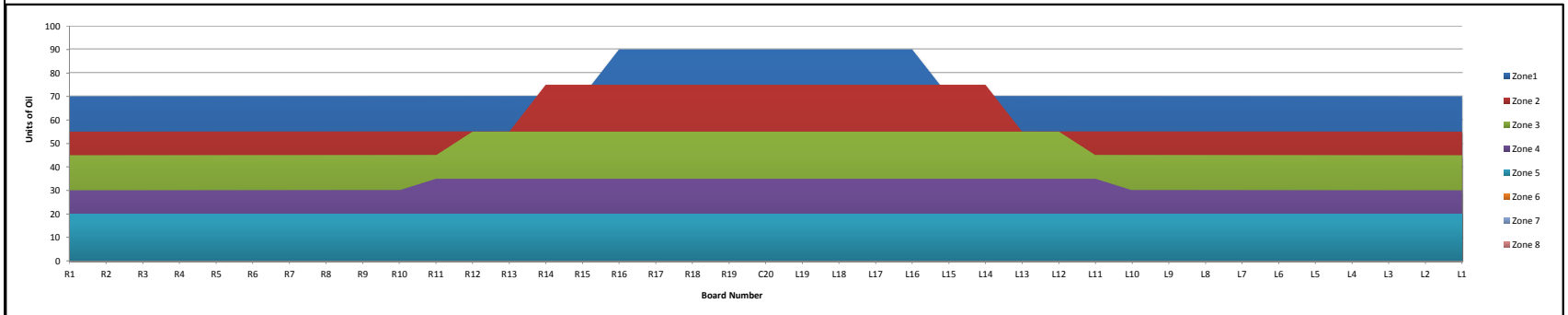
Pattern Parameters

Pattern Number	
Pattern Name	PHANTOM
Mode	Clean & Oil
Forward Speed	Max Clean
Start Cleaner Spray	0
Start Squeegee	0
Start Oiling	6
Split Pattern	No

Supplies Information

Lane Cleaner		
Cleaner Mixture Ratio	: 1	
Cleaner Transition Distance	45	Authority22
Cleaner Spray End Distance	53	Envoy
Lane Conditioner		

Notes

Zone	1	2	3	4	5	6	7	8
Zone End Distance	8	16	22	28	34	43		
Zone Ratio L	1.2 : 1	1.3 : 1	1.2 : 1	1.1 : 1	1.0 : 1	### : 1	### : 1	### : 1
Zone Ratio R	1.2 : 1	1.3 : 1	1.2 : 1	1.1 : 1	1.0 : 1	### : 1	### : 1	### : 1
Zone Volume (ml)	9.76	8.06	4.84	3.18	1.96	0.00	0.00	0.00

ZONE	7 Pin Side																			Board Number												10 Pin Side														
	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C20	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1
1	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	90	90	90	90	90	90	90	90	90	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70
2	55	55	55	55	55	55	55	55	55	55	55	55	55	75	75	75	75	75	75	75	75	75	75	75	75	75	55	55	55	55	55	55	55	55	55	55	55	55	55
3	45	45	45	45	45	45	45	45	45	45	45	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	45	45	45	45	45	45	45	45	45	45	45
4	30	30	30	30	30	30	30	30	30	30	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	30	30	30	30	30	30	30	30	30	30
5	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7																																							
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