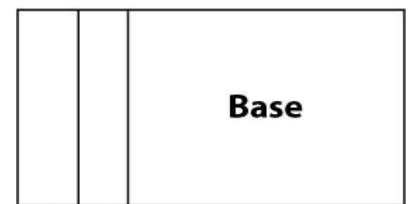


The LUCKY NEEDLE

Easy Tuck & Roll		
Finish Width	FW	
Finish Length	FL	
Cut Width	CW	
Cut Length	CL	
Pleat Width	PW	
Pleat Number	P#	
Seam Allowance	SA	
Seam Allowance Total	SAT	
Roll Allowance	RA	
Fold Allowance	FA	
Total Fold Allowance	TFA	
Plot Point 1	PP1	
Plot Point 2	PP2	
Base Mark 1	B1	
Base Mark 2	B2	
Base Shrinkage	BS	

Date:	Project:
FW = PW x P#	
CW = P# x (Pw + RA) + SAT + TFA	
CL = FL + SAT	
PW = FW ÷ P#	
P# = FW ÷ PW	
SAT = SA x 2	
RA= 1/4" I usually use this , RA adjusts the puffiness of the pleat	
FA= 1/2" I usually use this	
TFA = (P# - 1) x FA	
PP1 = SA + PW + RA + (1/2 FA)	
PP2 = PW + RA + FA	
B1 = PP1 + 1"	
B2 = PW + BS	
1/8" on 1/2" scrim foam	



Calculations / Notes