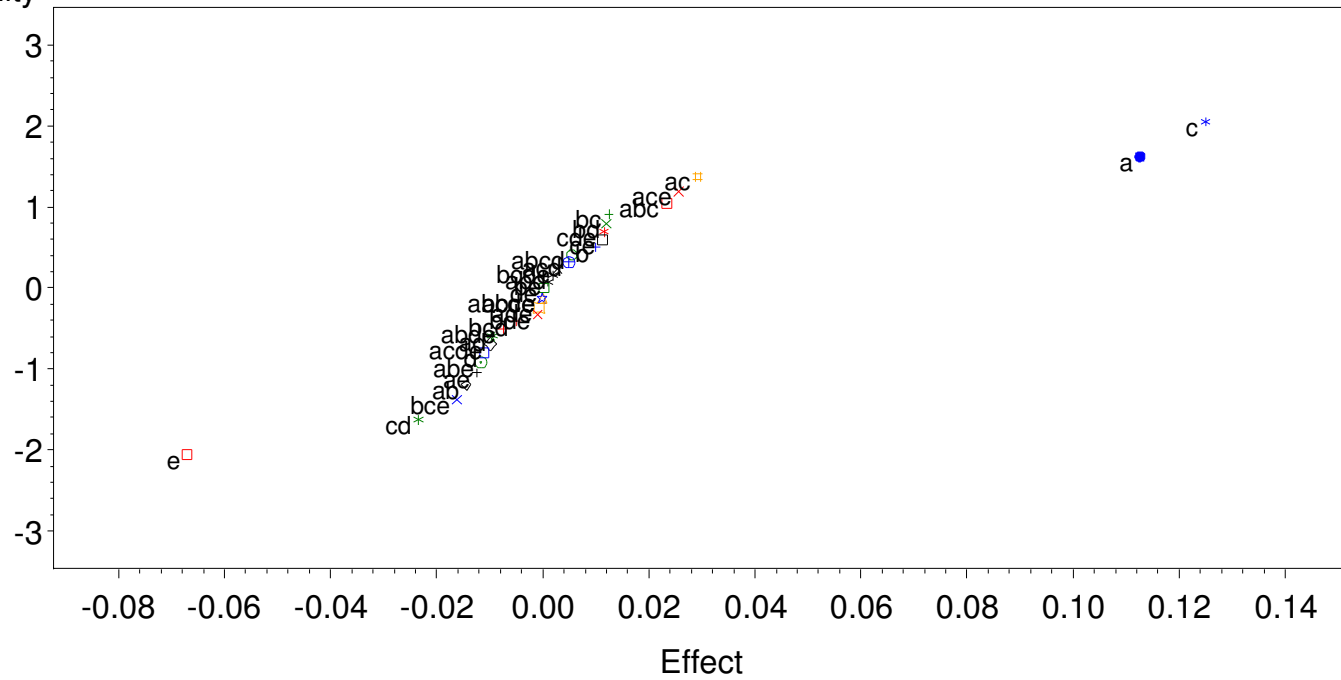


APPENDIX A36

GRAPHICAL ANALYSIS OF ADHESIVE EFFECT ON BURST PRESSURE

Adhesive Effect on Burst Pressure Normal Probability Plot of Effects

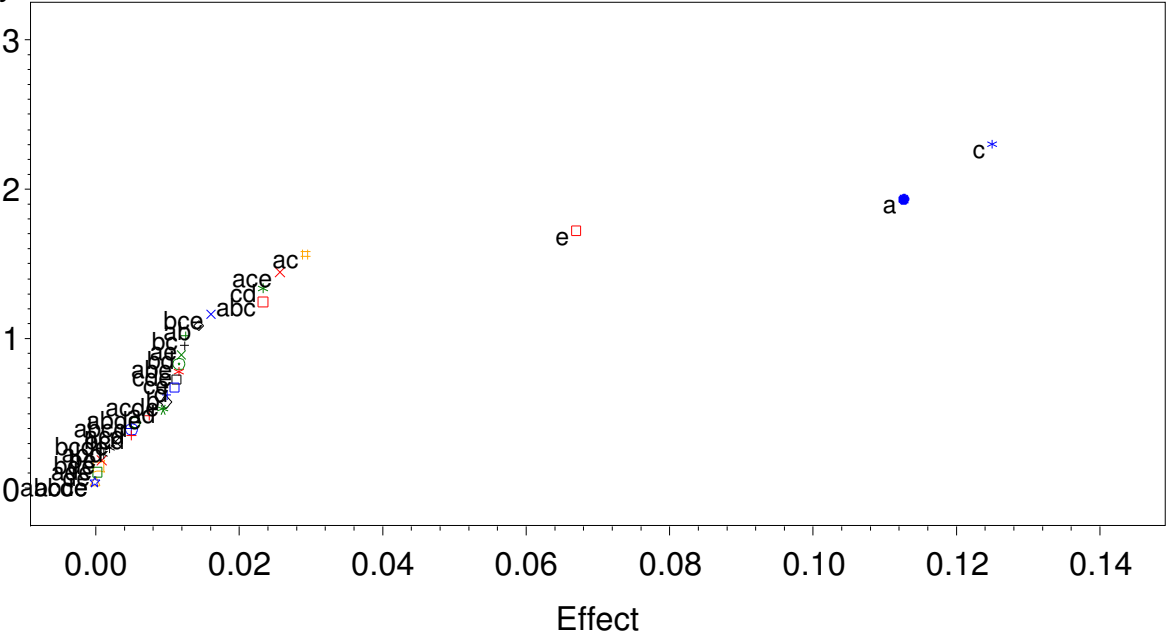
Normal
probability



a=Temperature b=Pressure c=Dwell d=Adhesive e=Gap

Adhesive Effect on Burst Pressure Half Normal Probability Plot of Effects

Half
normal
probability

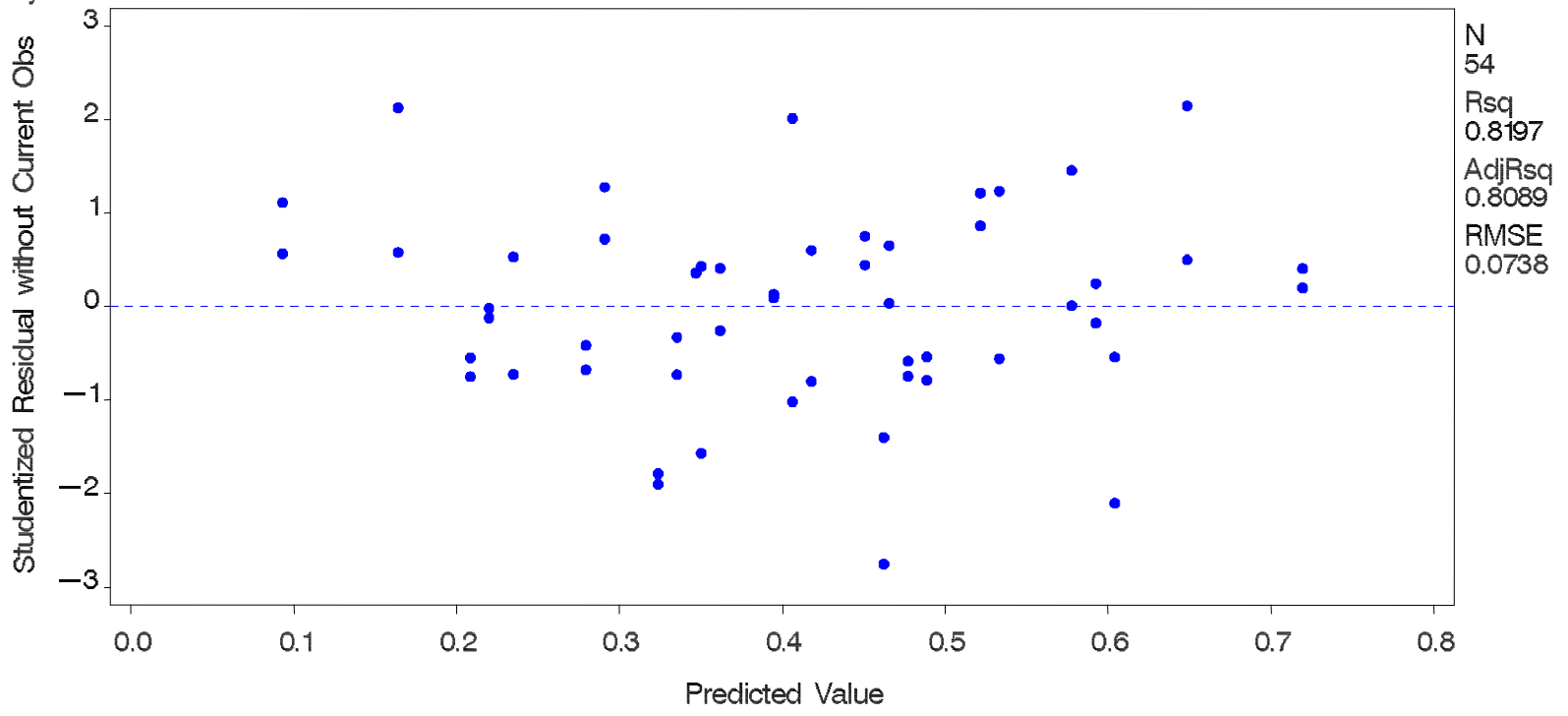


a=Temperature b=Pressure c=Dwell d=Adhesive e=Gap

Adhesive Effect on Burst Pressure

Residual plots for model $y = a c e$

$$y = 0.4064 + 0.1153 a + 0.1269 c - 0.0709 e$$

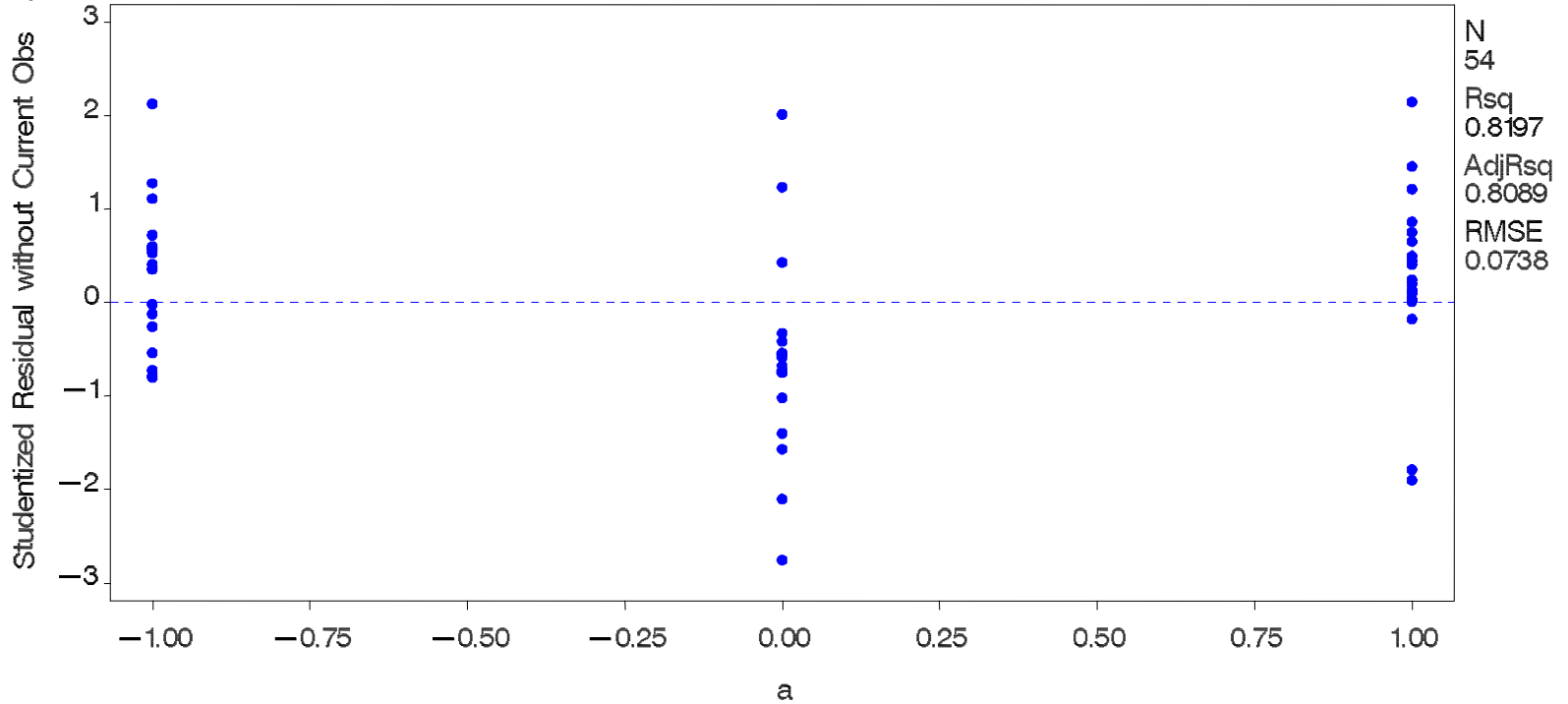


a= Temperature b= Pressure c= Dwell d= Adhesive e= Gap

Adhesive Effect on Burst Pressure

Residual plots for model $y = a c e$

$$y = 0.4064 + 0.1153 a + 0.1269 c - 0.0709 e$$

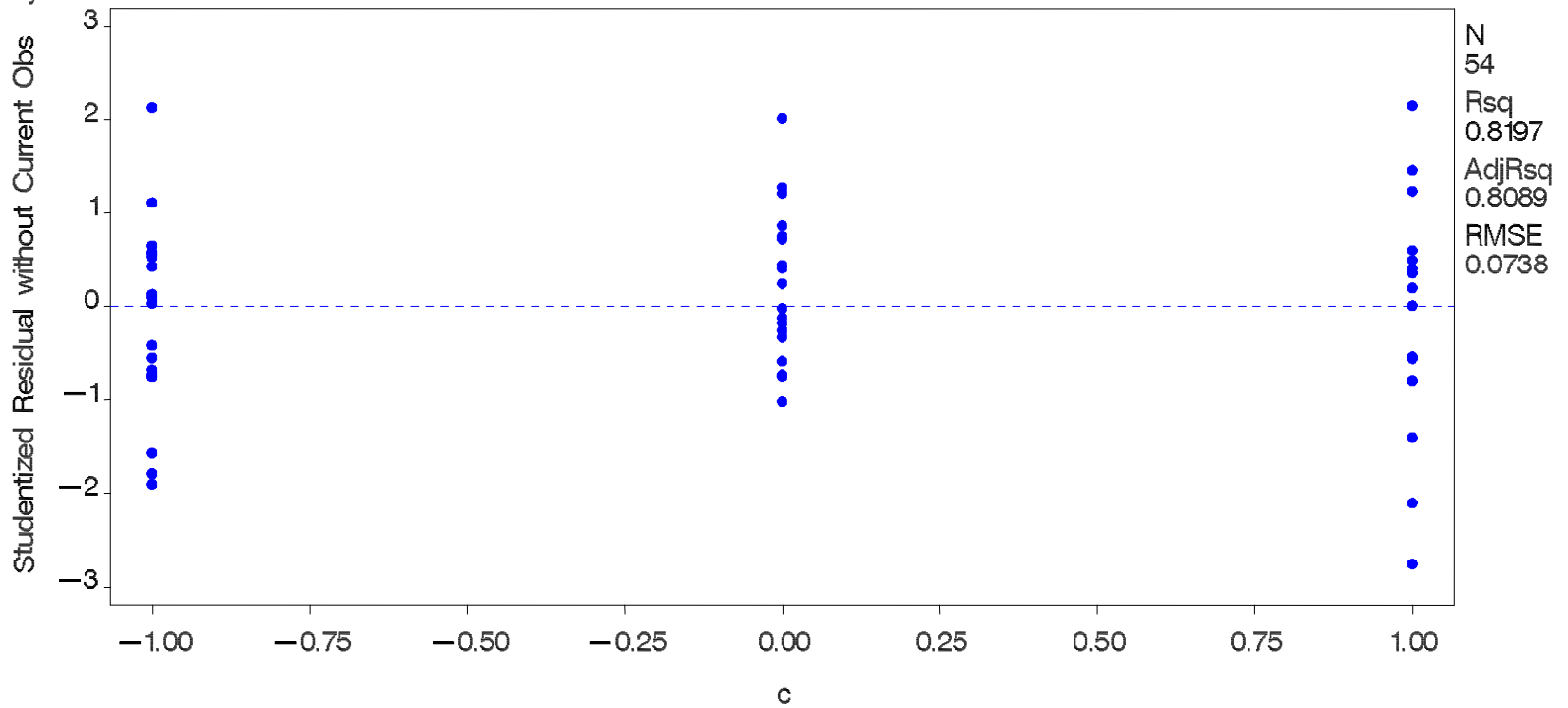


a= Temperature b= Pressure c= Dwell d= Adhesive e= Gap

Adhesive Effect on Burst Pressure

Residual plots for model $y = a c e$

$$y = 0.4064 + 0.1153 a + 0.1269 c - 0.0709 e$$

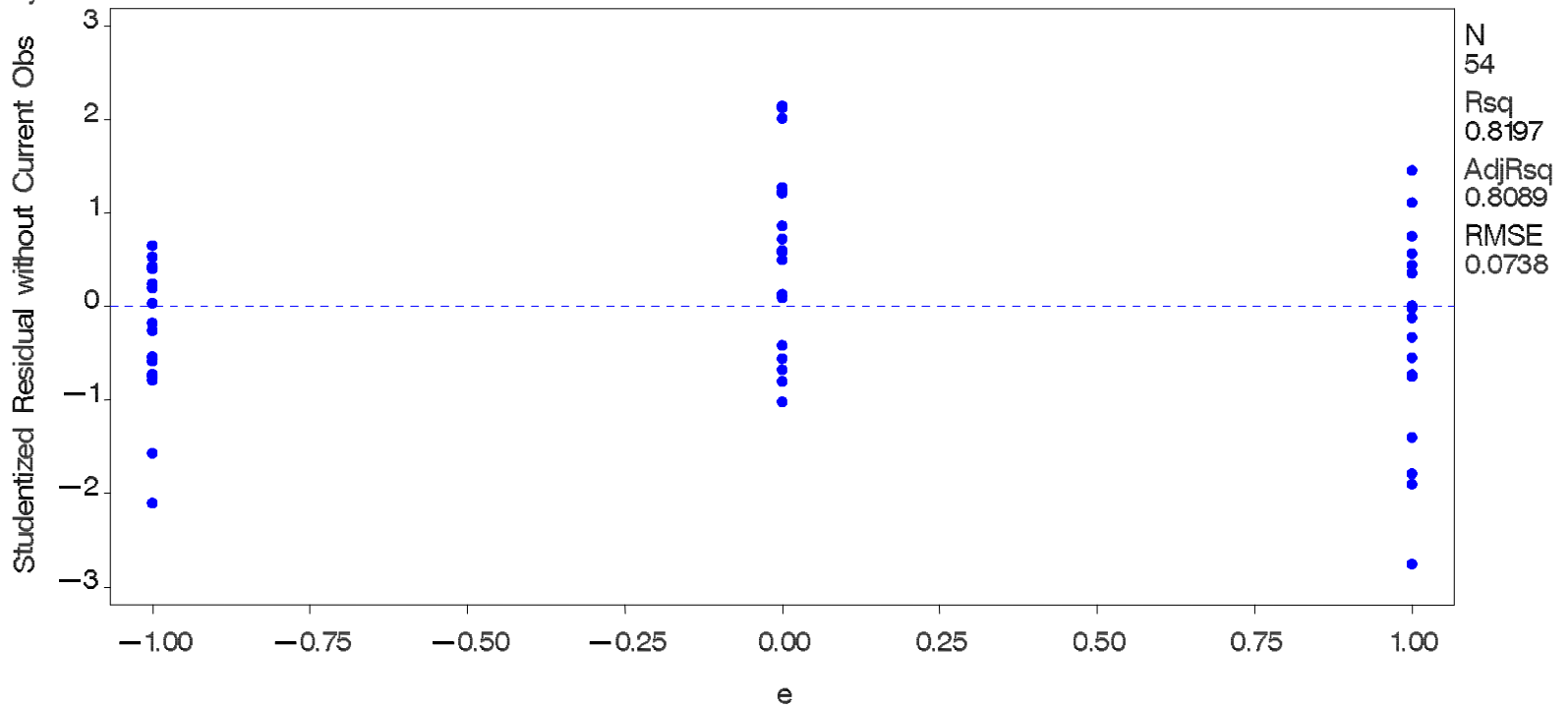


a= Temperature b= Pressure c= Dwell d= Adhesive e= Gap

Adhesive Effect on Burst Pressure

Residual plots for model $y = a c e$

$$y = 0.4064 + 0.1153 a + 0.1269 c - 0.0709 e$$

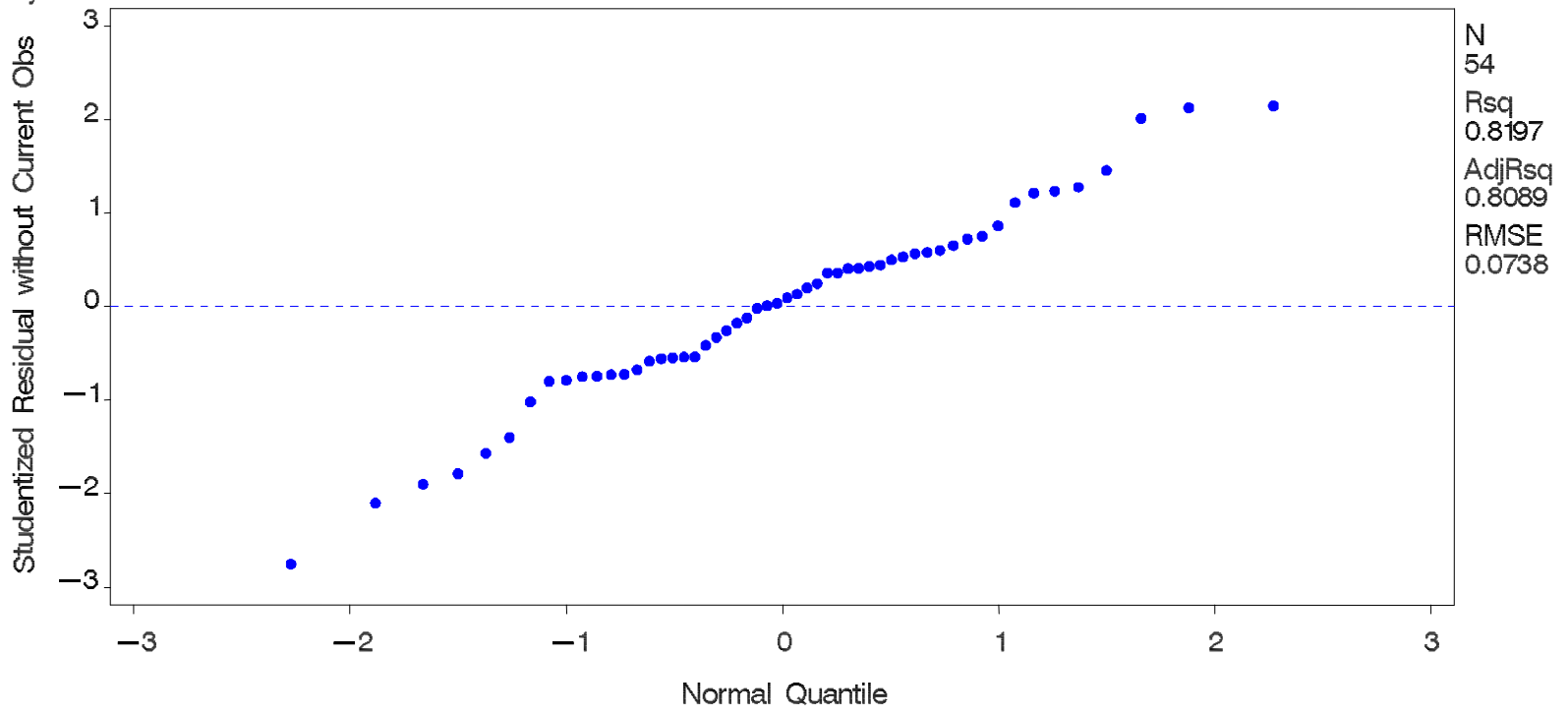


a= Temperature b= Pressure c= Dwell d= Adhesive e= Gap

Adhesive Effect on Burst Pressure

Residual plots for model $y = a c e$

$$y = 0.4064 + 0.1153 a + 0.1269 c - 0.0709 e$$



a= Temperature b= Pressure c= Dwell d= Adhesive e= Gap