POLYUREA SPRAY-IN BED LINER INSTALLATION GUIDELINE!
- **Truck Bed Preparation**
  - **Tailgate Section**

  1. Removing all loose debris
  2. Masking off end of tailgate
  3. Detach tailgate from truck bed
  4. Setting tailgate on spray table in spray booth

**Chemline, Inc., 5151 Natural Bridge Ave., St. Louis, MO 63115 * Ph: 314-664-2230**

[www.chemline.net](http://www.chemline.net)
5. Apply masking tape under and over the rail to attach masking paper. Note! This installation is under the rail coating only.


7. This picture shows duct tape lapped over the top of the rail.

8. Applying masking tape & masking paper over the duct tape.
○ Truck Bed Preparation

○ Tailgate Section

9. Removing tailgate handle bolts

10. Removing cover plate

11. Taping tailgate support cables together and taping them to side of tailgate under spray area

12. Place electrical cables into tailgate compartment

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Truck Bed Preparation

Tailgate Section

13. Installing blue line tape on tailgate

14. Blue line tape is used to outline the spray area

15. Using fine emery paper to sand the entire perimeter of tailgate just above the blue line tape

16. Note! Only scratch the clear coat about 1” away from the blue line. The rest of the tailgate will be sanded with the nylon cup brush.
Truck Bed Preparation

Tailgate Section

17. Using a variable speed sander/polisher (model DW849) with a 6” nylon cup brush, rough up entire clear coat in area inside the blue line tape.

18. Using an air hose blow the surface area free from dust and debris.

19. Pour Acetone on a clean cloth rag.

20. Using the rag soaked with Acetone wipe clean the entire area that has just been sanded.
21. Apply the wire trim tape just over the top of the blue line. (Top of wire trim tape aligns to the top of the blue line tape)

22. Snip the bottom edge of the wire trim tape to make it easier to tape around the corners

23. Again follow the lines of the blue line tape curving around the corners

24. Notice how sniping the tape makes it easier to go around a curve
○ Truck Bed Preparation
  ○ Tailgate Section

25. Continue to apply the wire trim tape over all the blue line tape

26. Using the masking paper that was applied at the beginning, fold and tape directly over the wire trim tape. When applying the masking tape make sure the edge of the tape aligns up directly with the top edge of the wire trim tape.

27. Apply masking tape completely around the tailgate, covering the hardware of the tailgate

28. Tailgate is ready for coating
29. Continue to apply the blue line tape as you did on the tailgate section.

30. Another view of installing blue line tape.

31. As this point the applicator has a choice, he can either apply the masking paper and tape over the blue line tape or as seen in the tailgate section it can be applied over the wire trim tape. Either method is acceptable.

32. Here the applicator has chosen to apply the wire trim tape over the masking paper and tape right to the edge.
33. Using fine emery paper to sand the entire perimeter of truck bed just 1” above the blue line tape

34. Using a variable speed sander/polisher (model DW849) with a 6” nylon cup brush, rough up entire clear coat in the truck bed area inside the blue line tape

35. Be sure to sand in between bed slats and along the curves of the bed.

36. Using an air hose blow the surface area free from dust and debris
37. Using the rag soaked with Acetone wipe clean the entire truck bed area that has just been sanded

38. Cover entire pick up with plastic covering

39. Put magnets on plastic in different areas to keep the plastic covering down.

40. Place card board between truck bed and back window of cab
**Truck Bed Installation**

- **Application of Coating**

41. Starting the product application will be at the front of the truck bed spraying the front side panel.

42. Be sure to spray up underneath the rails of the truck bed.

43. Working your way around the sides of the bed before spraying the bottom of the bed.

44. Starting the at the front of the bed work your way backward
45. Apply the stipple coat standing back about 4 feet from the back of the truck. Letting the spray drift down onto the bed for about 2 minutes

46. Spray the tailgate in the spray booth

47. Be sure to spray different directions to get both sides of the grooves

48. Apply the stipple coat standing back about 5 feet from the back of the tailgate
Truck Bed Installation

Removal of Masking Material

49. Remove the masking material from the tailgate by pulling on the string line from the wire trim tape

50. Pull slowly from entire circumference of tailgate with the string line.

51 & 52. Remove masking tape and blue line tape.

53. Pull wire from wire trim tape slowly from entire truck bed
○ **Truck Bed Installation**
  ○ **Finishing Touches**

54 & 55. Put the hardware plate back on the tailgate

56. Undo the tape on the cables to the tailgate

57 & 58. Remove tire covers and prepare to replace tailgate onto truck.
59 & 60. Attach the tailgate back to the pickup, connect the cables.

61 & 62. Two views of the finished bed liner.