

Silvercladd



- ✦ These slides depict some of the important details, of any type of insulation installation; highlighting the problems which can occur when applying Silvercladd, foil and parts.
- ✦ Left side: good installation; and
- ✦ Right side: bad installation

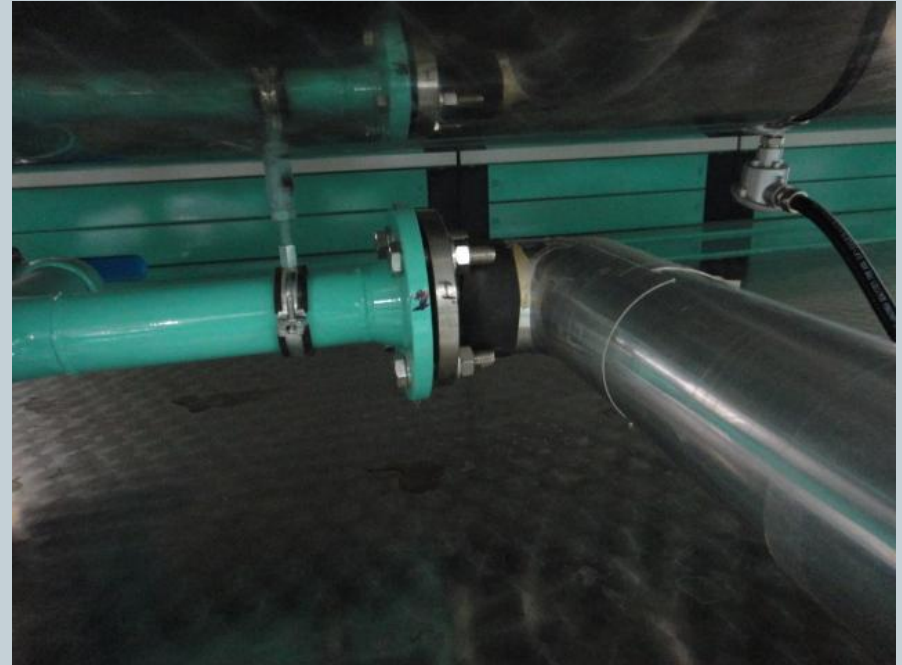
- To the right: proper elbows missing, unsatisfactory tape application, exposed insulation
- To the left: elbows supplied and re-installed, tape neatly placed free of wrinkles, encapsulating the system for an easy wipe-down of pipes. Tape used as per food facilities, eliminating the amount of joints which could accumulate dirt, creating a seamless pipe system.



Another close up of the previous slide.



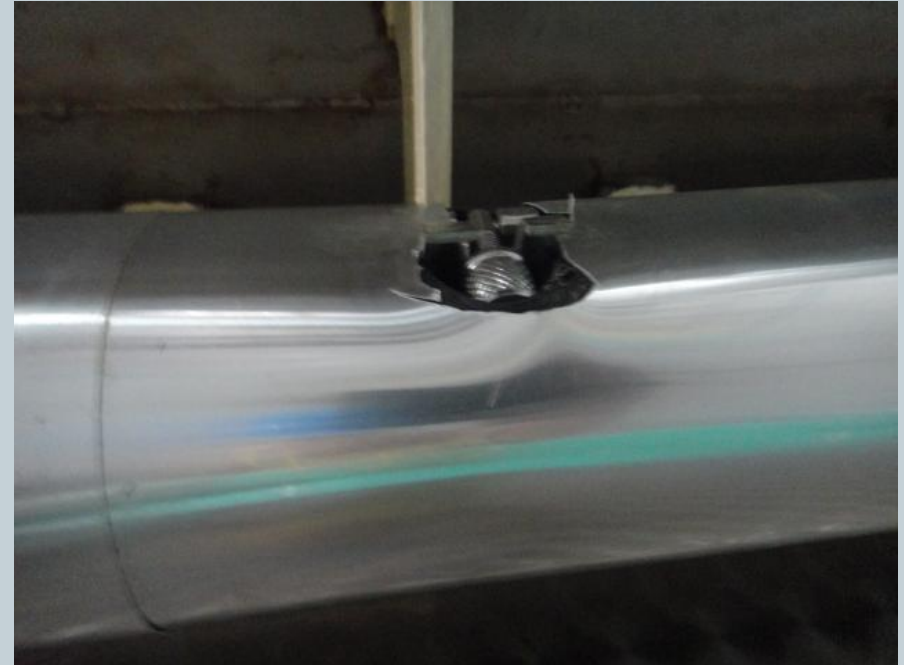
- To the right: end cap missing, insulation exposed, no space for flange maintenance
- To the left: end cap installed, space allowed around the flange for maintenance reasons.



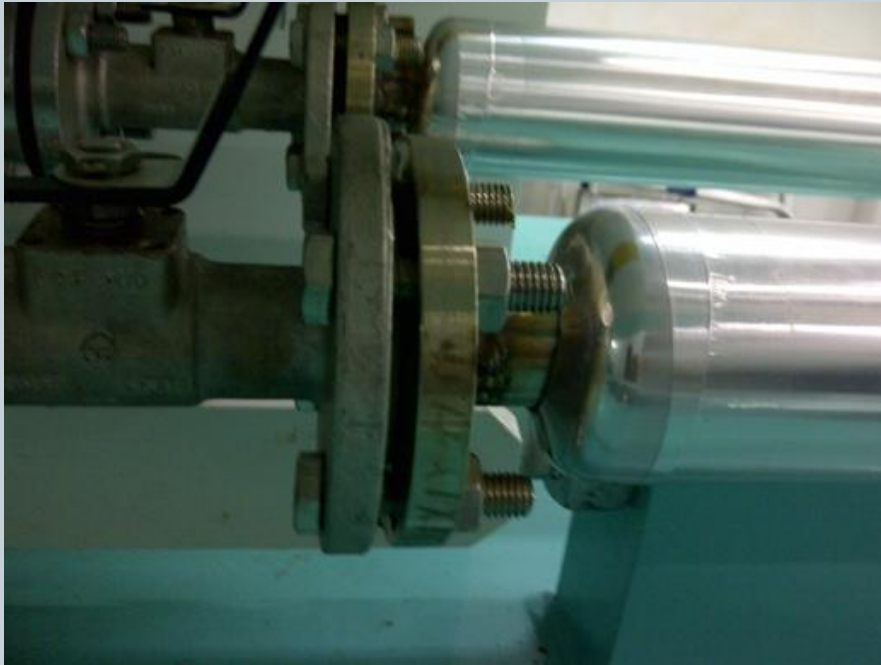
- To the right: T-piece not cut properly, visible gaps, insulation exposed
- To the left: Prefabricated T-piece supplied and installed, straight jacket redone



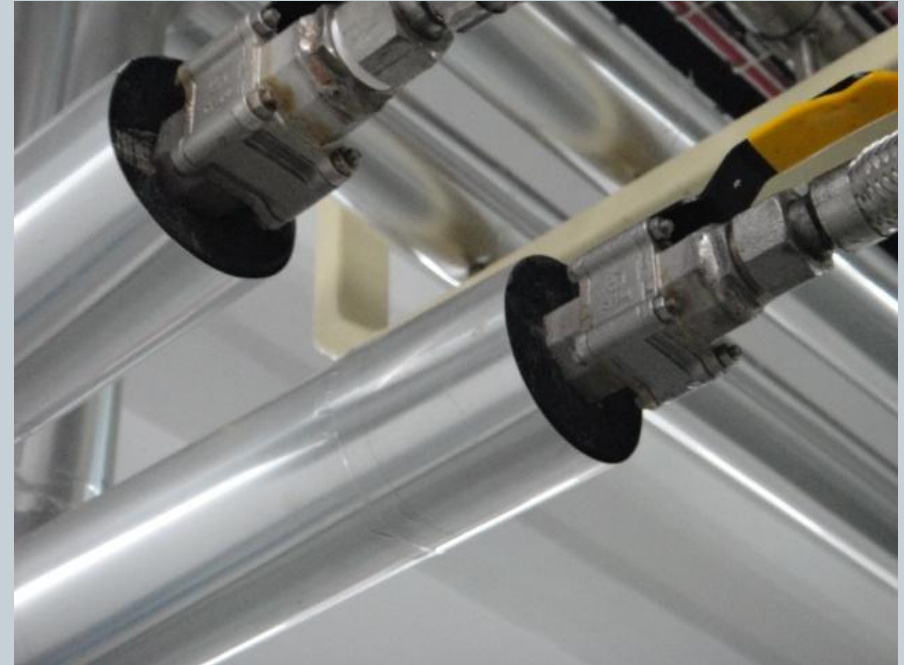
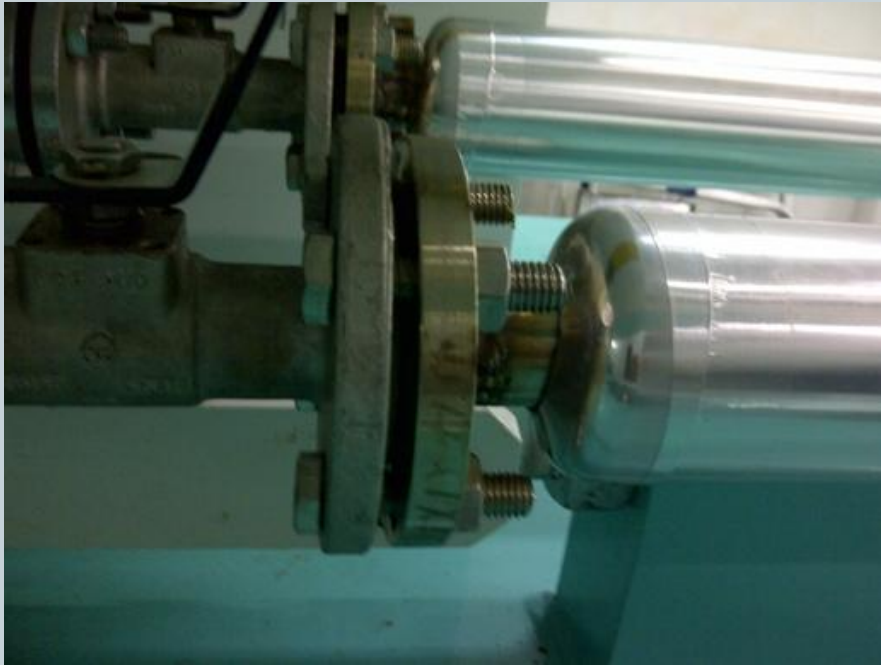
- To the right: bracket is protruding; the cut out for it is less than satisfactory
- To the left: a small incision has been made for the protruding bracket. Silver silicone (food grade) will be used to seal the gap



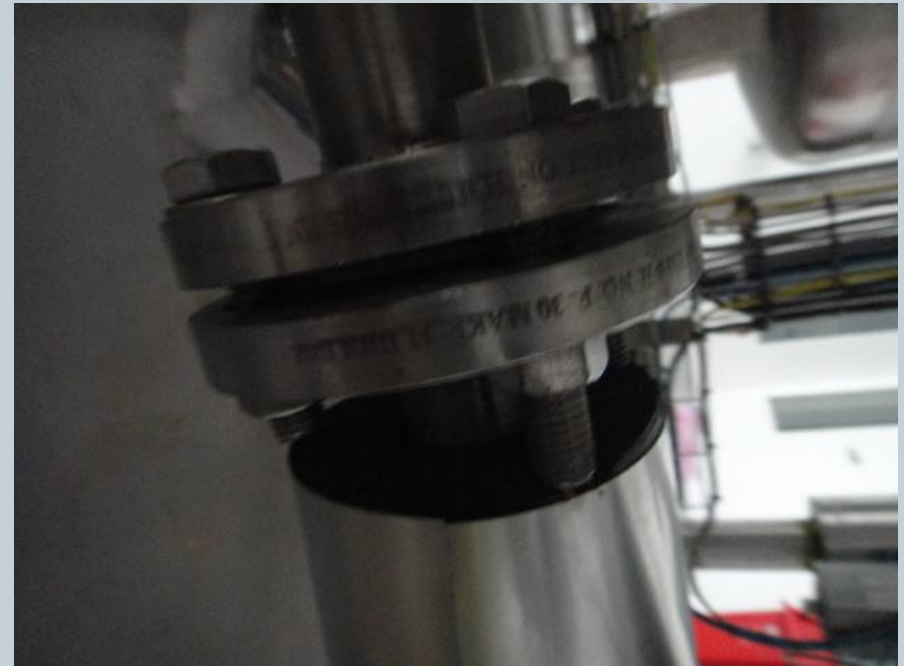
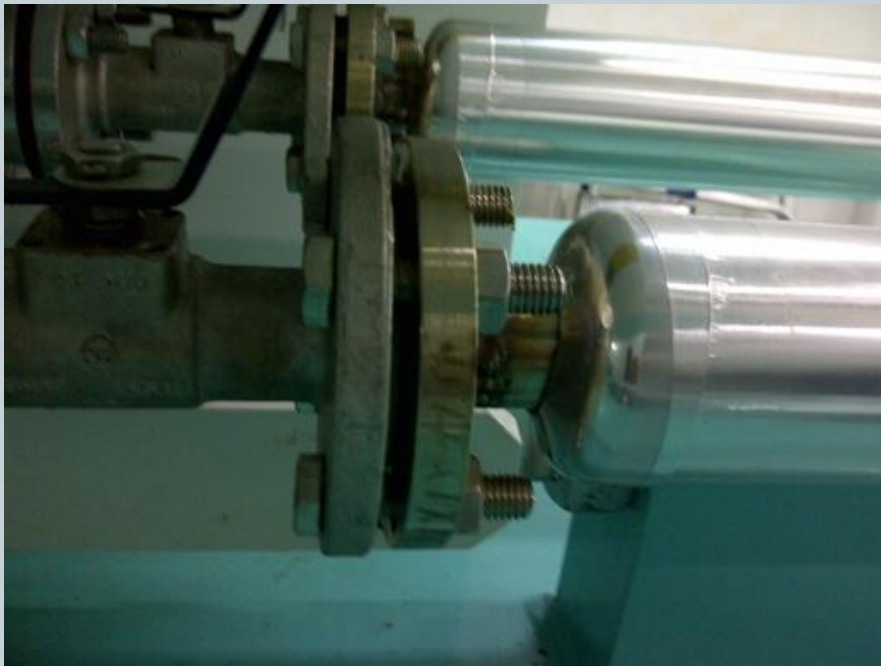
- To the right: End cap missing, the end fabrication esthetically unpleasant, insulation is exposed
- To the left: A prefabricated end cap installed; all must be done in the similar manner; a heat resistance (food grade) silicone may be used to fully seal and act as a membrane between the pipe and end cap



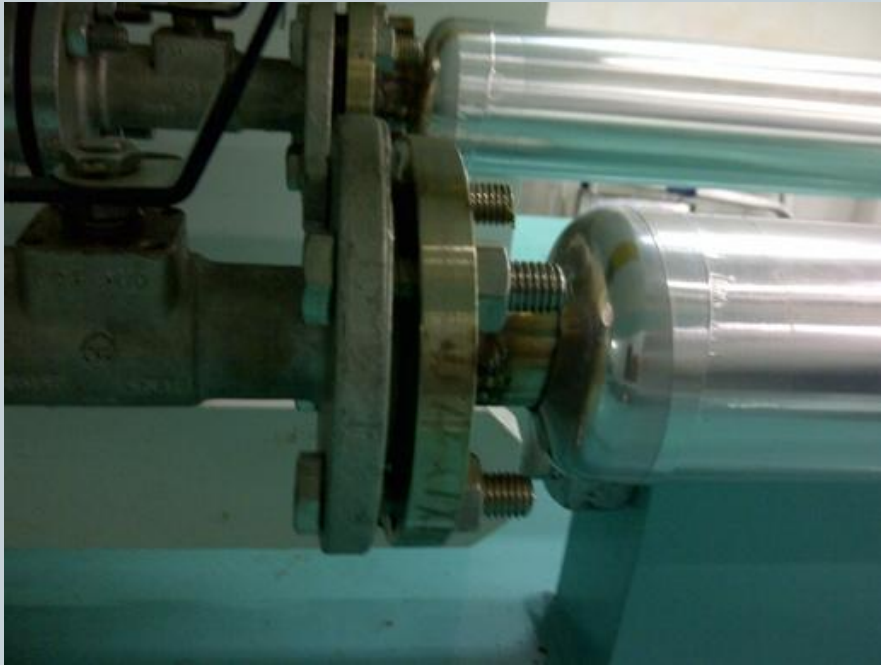
- To the right: End cap no present, insulation exposed
- To the left: as per previous slide, how the pipe must be finished



- As per last 2 slides: End cap must be installed, enough space considered for taking the bolts out for maintenance



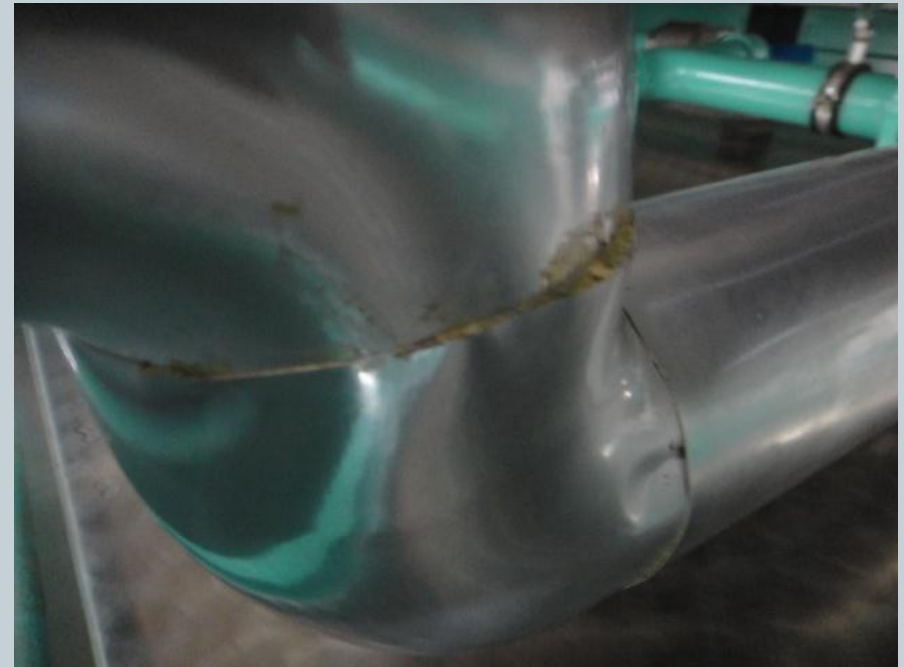
- As per the last 3 slides



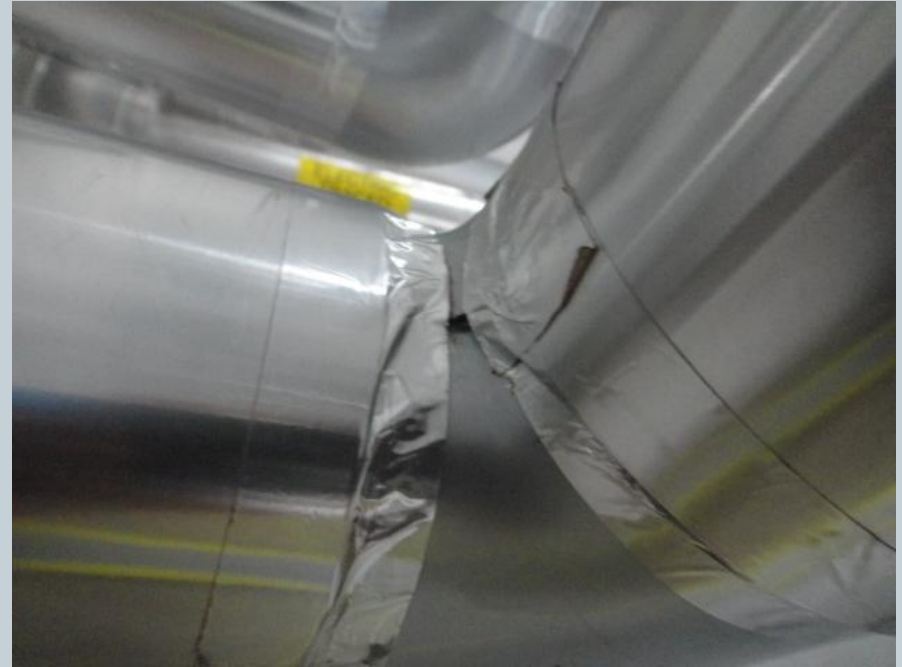
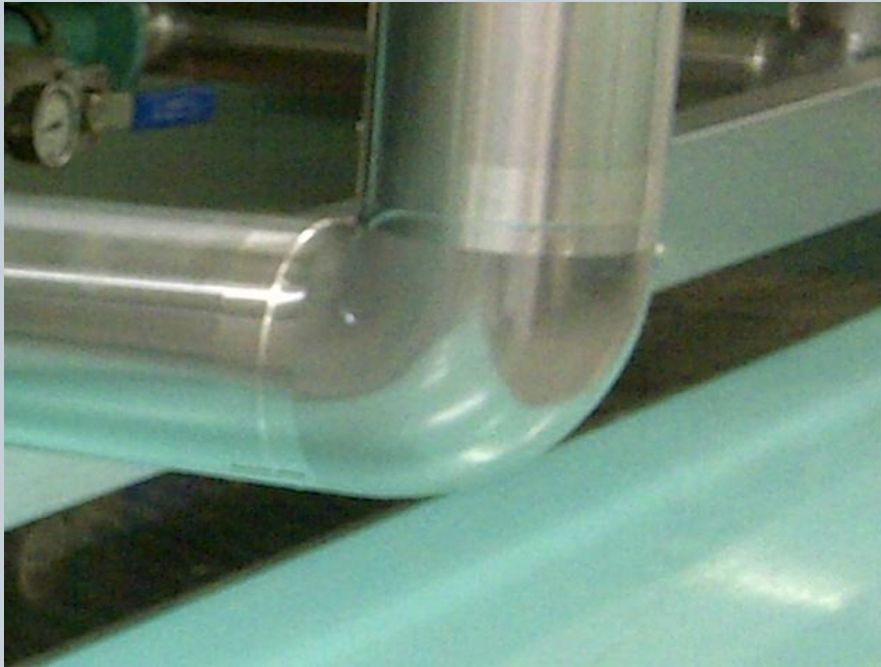
- To the right: glue used to connect the two elbows, gap exposes the glue, esthetically unpleasant look
- To the left: Elbows removed and replaced



- A close up of the previous slide



- To the right: tape esthetically unpleasant
- To the left: tape installed flat, no wrinkles present



- To the right: proper elbows missing, tape & installation esthetically unpleasant
- To the left: new elbows installed, tape installed flat, no wrinkles present



CONCLUSION

This is a food facility, which means hygiene is highly important. Isogenotec is a non-corrosive material, easily maintained. It can be washed down with a smooth piece of cloth, dry or soaked in soapy water. If installed properly, it offers a smooth and pleasant cladding finish.



Isogenotec



✦ For proper installation and support contact:

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