Technical Bulletin

Trough Installation In Vinyl Floors

ACO STAINLESS

Recommended Materials

- Hot-air gun with small air nozzle
- 6mm welding rod or similar
- Hand brush & vacuum cleaner
- Back (over/under) scriber, spatula knife, grooving tool, cutter knife, scraper
- Vinyl sheet floor & adhesives

1. Cut coving to required size, apply adhesive to manufacturer's instructions and install coving against walls.

2. Cut vinyl sheet oversize for area. Apply adhesive to floor, coving, walls and trough extrusions to manufacturer's instructions and lay vinyl sheet in position.

3. Roughly cut out aperture for trough, leaving enough vinyl material to cut into final location.

4. Use a back scriber to accurately mark final position of the vinyl against the black flexible seal against the trough. Carefully cut the vinyl into final position and clean all surfaces around trough edge. The vinyl is now ready for welding to the trough.

5. Switch on the hot-air gun and allow to temperature stabilise. In the meantime, prepare the groove between the sheet vinyl and ACO Vinyl Seal™ with the grooving tool.

6. Feed welding rod into hot-air gun and begin welding in normal manner. The black rubber infill, the vinyl sheet floor material and the welding rod will melt and create a bond between the materials.

7. Allow welded joint to cool for at least 1 minute and trim excess with spatula knife.

8. Check welded joint is linked to vinyl sheet and ACO Vinyl Seal™. Repeat welding process until complete circumference of trough is welded.

9. Finally clean area with brush and vacuum cleaner.

10. Complete installation to coving etc.