

# Waterproofing Worker (Burn-type Felt) Intermediate Trade Test Study Material for Written Test

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此文件關於防水工(燒膠型瀝青氈)中級工藝測試技術知識測試(筆試)內容參考資料。  
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# Waterproofing Worker (Burn-type Felt)

## Intermediate Trade Test

### Study Material for Written Test

This study material is a reference for candidate to prepare for attending written test in Intermediate Trade Test:

1. When installing ground bituminous felt, it should be started from the lowest point.
2. Sufficient overlap should be provided where wall bituminous felt to be trimmed for water outlet.
3. When laying bituminous, it should be complete on floor first and wall afterward.
4. When laying bituminous felts on the floor, felts overlapped at overlapping joint should have well adhered each other and smooth surfaces.
5. 3 mm thick bituminous felt should be installed as base material at water outlet of the floor.
6. To lay bituminous felt on water outlet of wall, LPG torch should be used.
7. Water leakage will happen if wall bituminous felt is trimmed improperly at water outlet.
8. Water leakage will happen if floor bituminous felts are not properly overlapped.
9. Before waterproofing work commence, work surface should be thoroughly cleaned.
10. Paintbrush should be use when carrying coating work.
11. Surface for waterproofing to be applied should be cleaned and dried thoroughly.
12. When installing bituminous felt on floor, felts should be laid from water outlet first.
13. During waterproofing work by using burn-type felt, the use of LPG torch is to melt the base gel and stick the bituminous felt onto the floor.
14. The function of flint gun is used for ignition.
15. According to Construction Sites (Safety) Regulations, no person should enter a construction site unless he/she is wearing a suitable safety helmet.
16. Every board or plank forming part of a working platform should be not less than 25mm in thickness.
17. Keep good housekeeping by properly put back the tools and materials, and report to your supervisor while temporary away from working position.

18. While hot work using fire is carrying out, sufficient fire-fighting equipment, such as fire-extinguisher, should be provided in the vicinity of workplace.
19. Earthing is not required if portable electrical equipment equipped with double insulation function.
20. Safety measures should be done while at work.

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