



CONSTRUCTION  
INDUSTRY COUNCIL  
建造業議會

# **Waterproofing Worker (Liquid Membrane) Trade Test Mock Written Test Paper**

此文件關於防水工（塗膜）技能測試考題。如有需要索取此文件的中文版本，請致電 2100 9000 與香港建造業工藝測試中心聯絡。

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1. The height of the baseboard installed on the working platform of the scaffold should not be any less than:
  - a.125mm
  - b.150mm
  - c.175mm
  - d.200mm
  
2. Guard-rails shall be set up at locations in the site where human bodies may fall and the height is at least:
  - a.300mm
  - b.600mm
  - c.900mm
  - d.1200mm
  
3. Which of the following is the best brick cutting technique?
  - a.No discrepancy
  - b.With a discrepancy of 2mm
  - c.With a discrepancy of 3mm
  - d.With a discrepancy of 4mm
  
4. The work surface has to maintain:
  - a.No need for cleaning except that the moist surface should be dried out
  - b.Cleaned thoroughly and the moist surface should be dried out
  - c.Clean thoroughly and keep the surface moist
  - d.No need for cleaning and keep the surface moist
  
5. How should bubbling be coped with?
  - a.Apply coating four times
  - b.Directly apply coating
  - c.Remove the bubble with a cutter, and apply coating afterwards
  - d.Apply coating of 0.8mm thick to cover bubbling

6. How should cracks be handled properly?
  - a. Apply coating after installing a fibre mesh
  - b. Not much handling is required. Only two more layers of paints should be enough
  - c. Apply coating evenly after cleaning the cracks with wire brush
  - d. Apply paints after cleaning the cracks with wire brush, and then apply fibre mesh before painting a layer of coating
  
7. What is the use of paint brush?
  - a. Sweeping
  - b. Applying coating
  - c. Cleaning the floor
  - d. Cleaning the wall
  
8. After painting the first layer, the surface should be:
  - a. Smooth and level
  - b. Collapsed
  - c. Imbalanced
  - d. Rough
  
9. Which of the following is the total thickness of the second layer of coating?
  - a. 1.6mm
  - b. 1.8mm
  - c. 2mm
  - d. NA
  
10. The best coating effect of the second layer should be:
  - a. Smooth and level, and 枳仔 could be clearly seen
  - b. Smooth and level
  - c. Uneven and collapsed
  - d. Smooth and level, the work surface shall not be collapsed and 枳仔

11. Which of the following is a practice of making good use of materials?
  - a. With the remaining of 0.5 liters or less diluted coating
  - b. With the remaining of 1 liter or less diluted coating
  - c. No waste
  - d. With the remaining of 1.5 liters or less diluted coating
  
12. How should the interior and exterior of a drain be handled after applying the base coating?
  - a. Join and paint after overlaying with fibre mesh
  - b. After overlaying with fibre net, scratched pipes should be joined with and smoothed
  - c. Before film coating, join and finish the work near the entrance of the pipe
  - d. The joining is to be done without overlaying with fibre mesh or film coating
  
13. The distance between each 枳仔 should be:
  - a. 300mm
  - b. 400mm
  - c. 500mm
  - d. 600mm
  
14. Which of the following is not a criteria to measure the accuracy of work?
  - a. Fix the cracks and bubbling accurately
  - b. Keep the vertical lining straight and beyond the specified range
  - c. Use the paints provided appropriately
  - d. Paint the drain of the vertical and horizontal plane, join the pipes and keep the work level
  
15. What is the appropriate action when temporary away from working position?
  - a. Away from the work position after tidy up the workplace
  - b. Notify nearby colleague and leave
  - c. Away from the work position whenever you want and no need to report to your supervisor
  - d. Report to your supervisor. Keep good house-keeping by properly put back the tools and materials

16. A person should be serious at work and should uphold work ethics, including:
- a. Accepting money and other advantages
  - b. Appropriation of other's property
  - c. Craving for personal interest and neglecting the damages dealt to others
  - d. Integrity that a person shall never accept illegal advantage and responsibility
17. As required by the law, when entering a construction site, one must wear:
- a. Safety helmet
  - b. Cotton gloves
  - c. Plastic gloves
  - d. Safety belts
18. As required by the law, any person who uses cartridge-operated fixing tools (e.g. concrete hammer) should age:
- a. 15
  - b. 18
  - c. 21
  - d. 24
19. What should workers do if the electrical equipment is found inoperative?
- a. Stop using the equipment and return it to its original position
  - b. Stop working and wait for maintenance work to be done
  - c. Stop using the equipment and report to the person in charge to arrange for maintenance
  - d. Try and repair the equipment by oneself
20. The "☐" symbol on a hand tool represents \_\_\_\_\_.
- a. An explosion-proof design
  - b. Double insulation
  - c. A fire protection design
  - d. An earthing connection

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