

# Painter and Decorator Intermediate Trade Test Study Material for Written Test

( Version : IPD-SM-EN-01 )



此文件關於髹漆及裝飾工中級工藝測試技術知識測試 ( 筆試 ) 內容參考資料。  
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# Painter and Decorator 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. Sandpaper is classified by grit designation and rated numerically by the grain size distribution. The lower the grit designated number, the coarser the grit and the higher the designated number, the finer the sandpaper. Thus, for 100, 120, 150 and 180 grit sandpaper, sandpaper with designated number 100 has the largest diameter of grain size.
2. When sanding the plaster on wall, 100 to 150 grit sandpaper is conventionally used.
3. When applying emulsion paint at tight location such as narrow pipe gap, curved brush can be used.
4. Paint brush for synthetic paint (synthetic enamel) is made of bristle.
5. For primer applying on plaster surface, alkaline resistant seal primer is applicable.
6. For painting of exterior wall, it is not suitable to use emulsion paint.
7. 2 pack of auto-body putty is usually applied on metal surface.
8. For emulsion painting, it is not suitable to apply emulsion paint if relative humidity is over 85%.
9. The time interval to apply another coat of emulsion paint under sunny condition should be at least 2 hours.
10. To paint on mosaic tile finishes, it is most suitable to apply a layer of tile filler (special for tile surface) on tile surface in order to prepare a flat finished surface before receiving new paint.
11. The skim coat (extra fine) putty for paint should be used up by 2-3 hours after adding water.
12. When using oil-based paint, i.e. enamel, the main reason for the appearance of paint runs is that the paint is unevenly painted.
13. To plaster new wall surface, the main reason for commonly using white glue as adhesive in the mixture of white glue-double size filler is that the mixture with white glue would not cause saponification easily.
14. For high ratio of oil-based paint to solvent, wrinkles would easily happen.

15. A painter should possess good ethic at work including no fraud, follow regulations, cooperate and respect others, be punctual, and don't make being late and early leave as habit.
16. Factors should be taken into account while working at construction site including safety in construction, quality of construction work, and be considerate and responsible.
17. According to Factories and Industrial Undertakings Ordinance, every person carrying out construction work should hold valid certificate of Mandatory Basic Safety Training Course for Construction Industry, also known as Green Card.
18. Dust mask should be worn during polishing in order to prevent from inhaling dust.
19. After touching solvent, one should wash hand in order to prevent dermatitis.
20. To prevent people fall from height, fences should be set at a height of not less than 900mm.

#### **Precautions**

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