

Sample Questions on Surface Finishes Version 1

Read sheet fully and answer each question in order of choice.

Time 40mins: approx. 3.5 mins per question. Remember to show all that you know when answering each question. Sketches may be used to support your answer.

Q1. Describe briefly how to apply French Polish to a Solid Table Top.

Q2. Describe briefly how to apply Oil to a Solid Table Top.

Q3. Describe briefly the steps in applying a water based dye.

Q4. Explain why surface finishes are applied to wood?

Q5. Give three general Health & Safety precautions that should be observed when spraying lacquer.

Q6. Name the 4 different groups of stains /dyes.

Q7. Explain briefly how a chemical stain works and is applied.

Q8. What is the chemical stain Bichromate of potash. Explain briefly how this chemical stain works and is applied.

Q9. Suggest a suitable finish for each of the following, and give one reason for each choice:

A solid walnut kitchen worktop:
Wardrobe doors:
A solid Oak Floor:

Q10. In relation to surface finishes:

a) What finish consists of a mixture of shellac in methylated spirits?
b) What type of finish should be used on a salad bowl ?
c) What does the term "de nib" mean ?
d) When spraying lacquer, you sometimes get blooming, what is blooming?