

ONLINE WORKSHEET 5 Page 1

The use of Manufactured Boards in Kitchen Furniture

Manufactured boards are commonly used in the build of modern 'fitted' kitchens. In this worksheet you will explore the advantages of using such a material and its composition.

Explain one reason why manufactured boards are chosen over natural timber (please do not use cost as a reason).
Laminated chipboard is the most common type of manufactured boards to be used in modern kitchens. With the aid of a diagram, explain the structure of laminated chipboard.
Give one reason why chipboard is laminated.



MDF is a very popular manufactured board used for furniture manufacture. What does the abbreviation MDF stand for?
Explain with the aid of a diagram the structure of MDF.
Describe two safety precautions that must be taken when working with MDF.
Safety precaution 1
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