

Apply adhesives to components

Overview

This standard covers the skills and knowledge required to apply adhesives to components. It also covers types, methods and processes involved in gluing.

Apply adhesives to components

Performance criteria

You must be able to:

1. comply with health and safety requirements and procedures at all times
2. obtain specifications and requirements of the items to be produced following standard operating procedures
3. obtain equipment and materials required to carry out the job following standard operating procedures
4. check equipment is set up correctly and in good working order following standard operating procedures and any manufacturer's instructions
5. check all materials required are to specification and free from faults following standard operating procedures
6. prepare surfaces to meet specifications
7. apply adhesives to meet specifications
8. remove excess adhesives following standard operating procedures
9. cure components to meet specifications
10. progress to next stage following standard operating procedures

Apply adhesives to components

Knowledge and understanding

You need to know and understand:

1. relevant health and safety responsibilities
2. meaning of terms used in specifications
3. how to check equipment is set up and is in good working order
4. how to check materials and the common faults that can occur
5. different adhesives used
6. curing times of different adhesives used
7. application methods

Apply adhesives to components

Developed by NSAFD

Version Number 2

Date Approved January 2019

Indicative Review Date January 2023

Validity Current

Status Original

Originating Organisation Proskills

Original URN PROFM48

Relevant Occupations Furniture Makers and Other Craft Woodworkers

Suite Furniture Making

Keywords Furniture; adhesive; components
