
Overview

This standard covers the skills and knowledge required to seal the edge of glass sealed units.

Performance criteria

You must be able to:

1. comply with health and safety requirements and procedures at all times
2. identify and confirm specifications for work being undertaken
3. edge seal units to meet specifications
4. make adjustments for spacer bar sizes to meet specifications
5. identify any problems relating to the equipment, machinery or tools and deal with them following standard operating procedures
6. record information on the operation of the equipment, machinery or tools in the appropriate information systems

Knowledge and understanding

You need to know and understand:

1. relevant health and safety responsibilities and obligations
2. relevant health and safety procedures that need to be followed
3. how to confirm specifications for work
4. level of detail required in specifications
5. methods for edge sealing double or triple glazed units
6. equipment used in edge sealing
7. type of problems that could occur with the equipment or machinery and the standard operating procedures for dealing with them
8. information systems used
9. why it is important to use the information systems

GQAGP02

Seal glass edges



Developed by GQA

Version Number 2

Date Approved 30 Mar 2020

Indicative Review Date 31 Mar 2025

Validity Current

Status Original

Originating Organisation Proskills

Original URN PROGP02

Relevant Occupations Glass and Ceramic Maker Decorator Finisher

Suite Glass Processing

Keywords Glass Processing; decorator; unit maker; operator; packing; blower; cutter; painter; processor; cold end; craft; laminated; screen; warehousing
