



# Glazier

## Description

As a modern material with a long tradition, glass can be used for multiple purposes: to provide comfort, decoration, thermal insulation, sun protection, sound insulation and the like. Glazier is a specialist responsible for cutting, shaping and making glass objects (frames, mirrors, fish tanks, windows, roofs, stairs, etc.). The glazier prepares a compound which is later shaped and treated (heating, bending, pressing) to get a desired shape, then the glass is grinded, polished, matted and painted. He bonds glass elements with special colourless adhesives or metal fittings and fixings. Decorative glass is refined with various painting and decorating techniques to stress its aesthetic value. Glaziers work with glass objects according to the previously developed plan. Replacement, bonding, assembling and fixing of glass parts in some specific place and according to precisely determined proportions fall into glazier's everyday tasks.

Glaziers are experts in glass technology, as well as for tools used in their work. They are characterized by precision, manual dexterity, good eyesight and good spatial orientation. Depending on their interests and preferences, glaziers may specialize in assembling work at the construction sites or private households. Therefore, they work in teams, in shifts or individually. A glazier carries out works according to the regulations and plans, so that a complex glass construction can meet customer's requirements. To install glass elements in time, the glazier would plan and discuss the work process with other tradesmen and customers.

## Desirable traits/requirements

- Manual dexterity/ hand skills;
- Agility and physical endurance;
- Good eyesight and precision;
- Sense of shape, colour and decoration;
- Spatial orientation;
- Patience;
- Responsibility and reliability;
- Communication skills;
- Being well-organized;
- Teamwork.

## Positive aspects:

- The job is resourceful and varied, whether you work in the industry or directly on assembling for customers. It also provides good opportunities in the labour market. The work is done in a team or individually.

## Negative aspects:

- Glass is a sensitive material and requires good knowledge of working technique. Communication with customers may sometimes be very challenging, as it is necessary to match their wishes with what is plausible.

## Career path/ fields of work

The glazier's job requires completion of a three-year secondary vocational education.

Glaziers may work in the glass manufacturing and installation industry, in specialized glazing shops or be self-employed contractors.