

SCOPE OF WORK PROVISIONS

CRAFT/CLASSIFICATION

Glazier

ID

830-169-1

LOCALITY

Kings County

SCOPE OF WORK

The information in this packet is not based on a collective bargaining agreement.

Dictionary of Occupational Titles, Fourth Edition, Revised 1991

865.381-010 GLAZIER (construction) alternate titles: glass setter; glassworker; glazier, plate glass

Installs glass in windows, skylights, store fronts, and display cases, or on surfaces, such as building fronts, interior walls, ceilings, and tabletops: Marks outline or pattern on glass, and cuts glass, using glasscutter. Breaks off excess glass by hand or with notched tool. Fastens glass panes into wood sash with glazier's points, and spreads and smooths putty around edge of panes with knife to seal joints. Installs mirrors or structural glass on building fronts, walls, ceilings, or tables, using mastic, screws, or decorative molding. Bolts metal hinges, handles, locks, and other hardware to prefabricated glass doors. Sets glass doors into frame and fits hinges. May install metal window and door frames into which glass panels are to be fitted. May press plastic adhesive film to glass or spray glass with tinting solution to prevent light glare. May install stained glass windows. May assemble and install metal-framed glass enclosures for showers and be designated Shower-Enclosure Installer (construction). May be designated according to type of glass installed as Glazier, Structural Glass (construction); Plate-Glass Installer (construction).

GOE: 05.10.01 STRENGTH: M GED: R3 M2 L2 SVP: 7 DLU: 77

87811 Glaziers

Definition

Install glass in windows, skylights, store fronts, and display cases, or on surfaces, such as building fronts, interior walls, ceilings, and tabletops. Exclude glaziers who work primarily on production lines.

Tasks

1. Fastens glass panes into wood sash and spreads and smoothes putty around edge of pane with knife to seal joints.
2. Installs pre-assembled framework for windows or doors designed to be fitted with glass panels, including stained glass windows, using hand tools.
3. Attaches backing and leveling devices to wall surface, using nails and screws, and cuts mounting strips and moldings to required lengths.
4. Marks outline or pattern on glass, cuts glass, and breaks off excess glass by hand or with notched tool.
5. Sets glass doors into frame and bolts metal hinges, handles, locks, and other hardware onto glass doors.
6. Assembles, fits, and attaches metal-framed glass enclosures for showers or bathtubs to framing around bath enclosure.
7. Measures mirror and dimensions of area to be covered and determines plumb of walls or ceilings, using plumb-line and level.
8. Attaches mounting strips and moldings to surface and applies mastic cement, putty, or screws to secure mirrors into position.
9. Measures, cuts, fits, and presses anti-glare adhesive film to glass or sprays glass with tinting solution to prevent light glare.
10. Covers mirrors with protective material to prevent damage.
11. Loads and arranges mirrors on truck, following sequence of deliveries.
12. Drives truck to installation site and unloads mirrors, equipment, and tools.
13. Moves furniture to clear work site and covers floors and furnishings with drop cloths.