

**(Effective until January 1, 2021)**

**WAC 296-17A-1108 Classification 1108.**

**1108-02 Glass tempering**

Applies to establishments engaged in glass tempering services for others. Operations contemplated by this classification include glass cutting, bending, grinding, beveling, and silvering. Tools and equipment include metal and wood cutting tools and machinery, grinders, sanders, drills, saws, knives, suction cups, putty, caulking, cleaning solvents, forklifts, packing materials, delivery and service vehicles and tempering ovens. The process of glass tempering consists of taking auto or sheet glass which has been purchased from a glass manufacturer or distributor and placing it in a tempering oven. The oven heat re-aligns the molecular structure of the glass creating added strength, however, the appearance of the glass remains unchanged. This classification includes the sale of accessories for flat glass such as sealants, screening, aluminum frames for storm windows and doors, mirror backings, frames and glass cleaners.

This classification excludes establishments engaged in the installation of glass, mirrors, aluminum or wood window sashes or similar products away from the shop which are to be reported separately in classification 0511; establishments engaged in the manufacture of glass which is to be reported separately in classification 3503; merchants who specialize in selling or installing auto glass which is to be reported separately in classification 1108-04; glass merchants engaged exclusively in flat glass sales which are to be reported separately in classification 1108-03; and combined auto/flat glass merchants with no tempering which are to be reported separately in classification 1108-05.

**1108-03 Flat glass merchants - No tempering**

Applies to establishments engaged in receiving, storing and selling all types of fabricated glass and plexiglas. Glass products include, but are not limited to, window glass, plate glass, safety glass for automobiles, and mirrors. Work contemplated by this classification includes cutting of glass to customers specified dimensions, beveling, buffing, grinding, polishing, silvering of plate glass, and the installation of glass into frames within the shop or adjacent yard. Some dealers may specialize in cutting, selling or installing fabricated flat glass or they may also sell and install plate, laminated, window, cathedral, stained, bullet proof, opalescent flat, picture, skylight and tempered glass. Most glass dealers will cut glass to order. Tools and equipment include metal and wood cutting tools and machinery, grinders, sanders, drills, saws, knives, suction cups, putty, caulking, cleaning solvents, forklifts, packing materials, delivery and service vehicles. This classification includes the sale of accessories for flat glass such as sealants, screening, aluminum frames for storm windows and doors, mirror backings, frames and glass cleaners.

This classification excludes establishments engaged in the installation of glass, mirrors, aluminum or wood window sashes or similar products away from the shop which are to be reported separately in classification 0511; manufacturing of glass which is to be reported separately in classification 3503; glass merchants who perform glass tempering which are to be reported separately in classification 1108-02; and merchants who specialize in selling or installing auto glass which are to be reported separately in classification 1108-04.

#### **1108-04 Auto glass merchants**

Applies to establishments engaged in selling and installing automobile glass in vehicles. In addition to selling and installing new or replacement auto glass, merchants typically repair auto windshield cracks, scratches, bullseyes and breaks. Tools and equipment include metal and wood cutting tools, grinders, sanders, drills, saws, knives, windshield sticks, suction cups, putty, caulking, cleaning solvents, delivery and service vehicles. Solar tinting of auto glass with film to reduce heat and glare may also be performed, as well as selling and installing sun roofs. Auto glass merchants may offer 24-hour emergency service or pickup and delivery. Installation of auto glass, truck glass or boat tops performed in or away from the shop is included within the scope of this classification.

This classification excludes establishments engaged in the manufacturing of glass which are to be reported separately in classification 3503; tinting or the application of tinted plastic film to auto glass by an auto detailer which is to be reported separately in classification 3406; repairing auto windshield cracks, bullseyes and chips by an auto detailer which is to be reported in 3406; glass merchants who perform glass tempering which are to be reported separately in classification 1108-02; glass merchants exclusively dealing in flat glass which are to be reported in classification 1108-03; and combined auto/flat glass merchants with no tempering which are to be reported in classification 1108-05.

#### **1108-05 Combined auto and flat glass merchants - No tempering**

Applies to establishments engaged in receiving, storing and selling all types of fabricated glass and plexiglas as window glass, plate glass, safety glass for automobiles, mirrors and other types of glass at a permanent shop location or adjacent yard. Work contemplated by this classification includes cutting of glass to customers' specified dimensions, beveling, buffing, grinding, polishing, silvering of plate glass and the installation of glass into frames. Tools and equipment include metal and wood cutting tools and machinery, grinders, sanders, drills, saws, knives, suction cups, windshield sticks, putty, caulking, cleaning solvents, forklifts, packing materials, and delivery and service vehicles. A glass merchant performing the installation of glass in automobiles is also included within the scope of this classification; as are related services such as, but not limited to, repair of auto windshield cracks, scratches, bullseyes and breaks; in vehicle tinting of auto glass to reduce heat and glare; and installing sun roofs. Other dealers may specialize in cutting, selling or installing fabricated flat glass or they may also sell and install plate, laminated, window, cathedral, stained, bullet proof, opalescent flat, picture, skylight and tempered glass. Included within the scope of this classification is the sale of accessories for flat glass such as sealants, screening, aluminum frames for storm windows and doors, mirror backings, frames and glass cleaners.

This classification excludes establishments engaged in the installation of glass, aluminum or wood window sashes or similar products away from the shop which are to be reported separately in classification 0511; manufacturing of glass which is to be reported separately in classification 3503; tinting or the application of tinted plastic film to auto glass by an auto detailer which is to be reported separately in classification 3406; repairing auto windshield cracks, bullseyes and chips by an auto detailer which is to be reported in 3406; glass merchants who perform glass tempering which are to be re-

ported separately in classification 1108-02; and flat glass merchants who do not sell or install auto glass which are to be reported separately in classification 1108-03.

**1108-06 Glass frosting, etching, beveling or grinding**

Applies to establishments engaged in shaping and finishing solid glass by cutting, frosting, etching, beveling, grinding, sandblasting, carving, glue chipping, decorating or grooving. Custom items manufactured in this classification include, but are not limited to, video game tops, glass signs, glass used in the assembly of electrical appliances such as microwave ovens, electronically controlled cabinets and display panels, and mirrors of all sizes. Machinery includes diamond or glass cutting saws, diamond or glass grinding wheels and discs, drills, polishing laps, etching tools and other hand tools. In the manufacture of mirrors, metallic solutions (usually silver), shellacs or varnishes, paints, and plate glass are received from outside sources. The glass is cut to size, ground, smoothed, and the edges may be beveled. Hole drilling, chemical etching, drying, buffing and polishing may be performed. Reflective surfaces are generally produced by pouring or spraying metallic solutions over prepared glass. Heavier coats are obtained by successive applications of the plating solution. After applying the plating solution, the mirrors are sprayed or hand brushed with shellac or varnish, then with paint. Frames, handles or similar finishings may be attached. Production manufacturing of insulated glass by sealing together two or more sheets of glass with an air space between them is also included when performed by employees of an employer subject to this classification.

This classification excludes the mining, digging or quarrying of raw materials which is to be reported separately in the applicable classification; glass merchants who do incidental grinding, beveling, silvering and cutting of glass who are to be reported separately in the classification applicable to the type of glass they specialize in; establishments manufacturing optical goods or telescopes, or perform precision grinding of blank or rough lenses which are to be reported separately in classification 6604; and establishments engaged in manufacturing stained or leaded glassware, or in melting or blowing glass which are to be reported separately in classification 3503.

[Statutory Authority: RCW 51.16.035 and 51.16.100. WSR 07-12-047, § 296-17A-1108, filed 5/31/07, effective 7/1/07. WSR 07-01-014, recodified as § 296-17A-1108, filed 12/8/06, effective 12/8/06. Statutory Authority: RCW 51.16.035. WSR 99-18-068, § 296-17-53805, filed 8/31/99, effective 10/1/99; WSR 98-18-042, § 296-17-53805, filed 8/28/98, effective 10/1/98; WSR 96-12-039, § 296-17-53805, filed 5/31/96, effective 7/1/96; WSR 86-12-041 (Order 86-18), § 296-17-53805, filed 5/30/86, effective 7/1/86; WSR 85-24-032 (Order 85-33), § 296-17-53805, filed 11/27/85, effective 1/1/86; WSR 85-06-026 (Order 85-7), § 296-17-53805, filed 2/28/85, effective 4/1/85; WSR 82-24-047 (Order 82-38), § 296-17-53805, filed 11/29/82, effective 1/1/83.]

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This classification excludes establishments engaged in the installation of glass, mirrors, aluminum or wood window sashes or similar products away from the shop which are to be reported separately in classification 0511; establishments engaged in the manufacture of glass which is to be reported separately in classification 3503; merchants who specialize in selling or installing auto glass which is to be reported separately in classification 1108-04; glass merchants engaged exclusively in flat glass sales which are to be reported separately in classification 1108-03; and combined auto/flat glass merchants with no tempering which are to be reported separately in classification 1108-05.

#### **1108-03 Flat glass merchants - No tempering**

Applies to establishments engaged in receiving, storing and selling all types of fabricated glass and plexiglass. Glass products include, but are not limited to, window glass, plate glass, safety glass for automobiles, and mirrors. Work contemplated by this classification includes cutting of glass to customers specified dimensions, beveling, buffing, grinding, polishing, silvering of plate glass, and the installation of glass into frames within the shop or adjacent yard. Some dealers may specialize in cutting, selling or installing fabricated flat glass or they may also sell and install plate, laminated, window, cathedral, stained, bullet proof, opalescent flat, picture, skylight and tempered glass. Most glass dealers will cut glass to order. Tools and equipment include metal and wood cutting tools and machinery, grinders, sanders, drills, saws, knives, suction cups, putty, caulking, cleaning solvents, forklifts, packing materials, delivery and service vehicles. This classification includes the sale of accessories for flat glass such as sealants, screening, aluminum frames for storm windows and doors, mirror backings, frames and glass cleaners.

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#### **1108-04 Auto glass merchants**

Applies to establishments engaged in selling and installing automobile glass in vehicles. In addition to selling and installing new or replacement auto glass, merchants typically repair auto windshield cracks, scratches, bullseyes and breaks. Tools and equipment include

metal and wood cutting tools, grinders, sanders, drills, saws, knives, windshield sticks, suction cups, putty, caulking, cleaning solvents, delivery and service vehicles. Solar tinting of auto glass with film to reduce heat and glare may also be performed, as well as selling and installing sun roofs. Auto glass merchants may offer 24-hour emergency service or pickup and delivery. Installation of auto glass, truck glass or boat tops performed in or away from the shop is included within the scope of this classification.

This classification excludes establishments engaged in the manufacturing of glass which are to be reported separately in classification 3503; tinting or the application of tinted plastic film to auto glass by an auto detailer which is to be reported separately in classification 3406; repairing auto windshield cracks, bullseyes and chips by an auto detailer which is to be reported in 3406; glass merchants who perform glass tempering which are to be reported separately in classification 1108-02; glass merchants exclusively dealing in flat glass which are to be reported in classification 1108-03; and combined auto/flat glass merchants with no tempering which are to be reported in classification 1108-05.

#### **1108-05 Combined auto and flat glass merchants - No tempering**

Applies to establishments engaged in receiving, storing and selling all types of fabricated glass and plexiglass as window glass, plate glass, safety glass for automobiles, mirrors and other types of glass at a permanent shop location or adjacent yard. Work contemplated by this classification includes cutting of glass to customers' specified dimensions, beveling, buffing, grinding, polishing, silvering of plate glass and the installation of glass into frames. Tools and equipment include metal and wood cutting tools and machinery, grinders, sanders, drills, saws, knives, suction cups, windshield sticks, putty, caulking, cleaning solvents, forklifts, packing materials, and delivery and service vehicles. A glass merchant performing the installation of glass in automobiles is also included within the scope of this classification; as are related services such as, but not limited to, repair of auto windshield cracks, scratches, bullseyes and breaks; in vehicle tinting of auto glass to reduce heat and glare; and installing sun roofs. Other dealers may specialize in cutting, selling or installing fabricated flat glass or they may also sell and install plate, laminated, window, cathedral, stained, bullet proof, opalescent flat, picture, skylight and tempered glass. Included within the scope of this classification is the sale of accessories for flat glass such as sealants, screening, aluminum frames for storm windows and doors, mirror backings, frames and glass cleaners.

This classification excludes establishments engaged in the installation of glass, aluminum or wood window sashes or similar products away from the shop which are to be reported separately in classification 0511; manufacturing of glass which is to be reported separately in classification 3503; tinting or the application of tinted plastic film to auto glass by an auto detailer which is to be reported separately in classification 3406; repairing auto windshield cracks, bullseyes and chips by an auto detailer which is to be reported in 3406; glass merchants who perform glass tempering which are to be reported separately in classification 1108-02; and flat glass merchants who do not sell or install auto glass which are to be reported separately in classification 1108-03.

#### **1108-06 Glass frosting, etching, beveling or grinding**

Applies to establishments engaged in shaping and finishing solid glass by cutting, frosting, etching, beveling, grinding, sandblasting, carving, glue chipping, decorating or grooving. Custom items manufactured in this classification include, but are not limited to, video game tops, glass signs, glass used in the assembly of electrical appliances such as microwave ovens, electronically controlled cabinets and display panels, and mirrors of all sizes. Machinery includes diamond or glass cutting saws, diamond or glass grinding wheels and discs, drills, polishing laps, etching tools and other hand tools. In the manufacture of mirrors, metallic solutions (usually silver), shellacs or varnishes, paints, and plate glass are received from outside sources. The glass is cut to size, ground, smoothed, and the edges may be beveled. Hole drilling, chemical etching, drying, buffing and polishing may be performed. Reflective surfaces are generally produced by pouring or spraying metallic solutions over prepared glass. Heavier coats are obtained by successive applications of the plating solution. After applying the plating solution, the mirrors are sprayed or hand brushed with shellac or varnish, then with paint. Frames, handles or similar finishings may be attached. Production manufacturing of insulated glass by sealing together two or more sheets of glass with an air space between them is also included when performed by employees of an employer subject to this classification.

This classification excludes the mining, digging or quarrying of raw materials which is to be reported separately in the applicable classification; glass merchants who do incidental grinding, beveling, silvering and cutting of glass who are to be reported separately in the classification applicable to the type of glass they specialize in; establishments manufacturing optical goods or telescopes, or perform precision grinding of blank or rough lenses which are to be reported separately in classification 6604; and establishments engaged in manufacturing stained or leaded glassware, or in melting or blowing glass which are to be reported separately in classification 3503.

[Statutory Authority: RCW 51.04.020 and 51.16.035. WSR 20-20-108, § 296-17A-1108, filed 10/6/20, effective 1/1/21. Statutory Authority: RCW 51.16.035 and 51.16.100. WSR 07-12-047, § 296-17A-1108, filed 5/31/07, effective 7/1/07. WSR 07-01-014, recodified as § 296-17A-1108, filed 12/8/06, effective 12/8/06. Statutory Authority: RCW 51.16.035. WSR 99-18-068, § 296-17-53805, filed 8/31/99, effective 10/1/99; WSR 98-18-042, § 296-17-53805, filed 8/28/98, effective 10/1/98; WSR 96-12-039, § 296-17-53805, filed 5/31/96, effective 7/1/96; WSR 86-12-041 (Order 86-18), § 296-17-53805, filed 5/30/86, effective 7/1/86; WSR 85-24-032 (Order 85-33), § 296-17-53805, filed 11/27/85, effective 1/1/86; WSR 85-06-026 (Order 85-7), § 296-17-53805, filed 2/28/85, effective 4/1/85; WSR 82-24-047 (Order 82-38), § 296-17-53805, filed 11/29/82, effective 1/1/83.]