



HEHR INTERNATIONAL

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HEHR GLASS COMPANY

(Division of Hehr International Inc.)

Glass care guidelines

Maintenance

All annealed glass, tempered glass, laminated glass and polycarbonate should be cleaned with a soft cloth that is clean and free of grit. Use a mild soap, detergent or slightly acidic (vinegar) cleaning solution. Rinse immediately with water and promptly squeegee off rinse water.

Remove grease and glazing materials with a commercial solvent such as mineral spirits or naphtha (wash and rinse as above subsequent to this process). Avoid excessive application of strong solvents.

Glass storage at the job site requires special consideration to prevent damage to the glass surface. If you have questions about damage resulting from improper storage, contact the Director of Engineering at Hehr Glass Company.

Inspection

There are industry standards dictating the allowable size and quantity limits of visual imperfections in glass products. One such type of imperfection is the black specks inherent in the polycarbonate material used in the manufacture of glass clad polycarbonate.

Glazing

(Follow recommendations of FGMA, AAMA, SIGMA and IGMAC)

Glazing assemblies should be sized for 1/8" to 1/4" clearance between the glazing edge and frame. Use 1/4" setting blocks, made of silicone or polycarbonate- compatible material and wider than glazing thickness.

Use pre-shimmed glazing tape to seal and cushion the laminate in the frame. Set retention stops in place, in continuous strips all around the edge, after the laminate is installed. After the pre-drilled and tapped retention stop is pushed firmly in place, install the retention screws. Do not clamp too tight-excess pressure applied against the edge of any laminate structure can cause breakage. Apply a bead of silicone sealant between the laminate face and retention frame.

Storage

Inspect shipment within 3 days of receipt. Any shortages or damage must be reported directly to Hehr Glass Company within 10 days of receipt. If damage is of a concealed nature, call the carrier immediately for an inspection. Store product in original shipping crate at a dry enclosed area until needed. Keep product in an area with ambient temperature of -20° to 120° Fahrenheit. Shield product from contact with solvents, chemical or paint splash, and overspray from any of the above.

Handling

Never touch edges of product with cleaning solvents, chemicals, or paint. Be cautious not to cause edge damage to the glass plies, as such damage will propagate after installation. Do not apply installation suction pads to polycarbonate surfaces. Use only factory approved glazing materials. Allow any coatings in the frame to cure to solvent- free condition before installing product. Do not apply tapes, decals, stickers or caution ribbons to any exposed polycarbonate surface.