SECTION 0880D - GLAZING

A. Wired Glass: Borrowed light windows (where used in partitions between corridors and rooms) shall be glazed with 1/4 inch wired glass or as required by code.

B. Laminated Glass: Glass for exterior metal/glass doors shall be 1/4 inch thick laminated safety glass, or an approved equal.

C. Mirror Glass: Framed mirrors for toilet and shower rooms should be included in Division 10. Large mirrors unframed, or in custom made frames, should be included in this division.

D. Insulating Glass: Insulating glass units shall have dual seals with polyisobutylene as a primary seal and polysulfide or silicone secondary seals.

E. Metal spacers for insulating glass units shall have either all welded corners or rolled corners with a welded seam at the center of the top of the unit.

F. Partial Shading of Insulating Glass can cause stress breakage. Manufacturers may consider this to be a design error and may not replace glass broken by temperature differential stresses. Avoid unusual partial shading of large panes.

END