

## Recommended Change to Master Specification

Division 08800

Glass Type Schedule - Fire Rated Glass

- GL-1      20 minute fire rated glass – doors only  
For use in 20 minute rated doors only. Basis of design is Superlite I 20 as manufactured by SAFTI *First*, (888) 653-3333 / fax (415) 822-5222, or approved equal.
- GL-2      45 minute fire rated glass over 100 square inches  
For use in 45 minute door and window applications. Basis of design is Superlite II-XL 45 as manufactured by SAFTI *First*. (888) 653-3333 / fax (415) 822-5222 or approved equal.
- GL-3      45, 60 or 90 minute fire rated **door** glazing 100 squares inches or less  
For use in 45, 60 or 90 minute door applications, must comply with CPSC Category I and limited to 100 square inches in size. Nominal ¾” thick glass. Basis of design is Superlite X-90 as manufactured by SAFTI *First*. (888) 653-3333 / fax (415) 822-5222 or approved equal.
- GL-4      60, 90 or 120 minute fire rated glass  
For use in 60, 90, or 120 door/window/wall applications, must comply with ASTM E-119 requirements as a barrier to radiant heat. Basis of design is Superlite II-XL as manufactured by SAFTI *First*, (888) 653-3333 / fax (415) 822-5222 or approved equal. For use in GPX radiant heat barrier frames only.
- GL-5      180 minute fire rated door glazing  
For use in 180 minute door applications, must comply with CPSC Category II and limited to 100 square inches in size. Nominal ¼” thick polished ceramic glazing with impact film applied to one side. Basis of design is Pyran Platinum F or L as fabricated by SAFTI *First*, (888) 653-3333 / fax (415) 822-5222 or approved equal.

Note: All applications subject to compliance with current building, safety and fire code requirements.

For more information please contact:

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