

**Part 1 General****1.1 Summary**

- .1 Unless otherwise indicated, follow the standards below when specifying applied fireproofing. These standards are not intended to restrict or replace professional judgment.

**1.2 Design Requirements**

- .1 Specify aggregate slurry fireproofing where replacement of sprayed on asbestos insulation is required.
- .2 Fireproofing material shall be easily identified and differentiated from asbestos insulation by drying to a light blue color.
- .3 Specify fireproofing material that is durable, non toxic and UL fire tested.

**1.3 Quality Assurance**

- .1 Fireproofing work shall be performed by a firm acceptable to the aggregate slurry fireproofing material manufacturer.
- .2 Products, execution, and fireproofing thickness shall conform to the application code requirements for the required fire-resistance ratings.

**Part 2 Products****2.1 Preferred Products**

- .1 Refer to MAT website ([www.materialanalysis.ca](http://www.materialanalysis.ca)) for selection of products for this section, except for prescribed items. Products selected on MAT should have score of 5 or above.

**2.2 Fireproofing Material**

- .1 Fireproofing material shall be type "Retro-Guard RG" factory-blended aggregate slurry as manufactured by Grace Construction Products, or approved equal.

**2.3 Accessories**

- .1 Provide accessories to comply with manufacturer's recommendations and to meet fire resistance design and code requirements. Such accessories include, but are not limited to, any required or optional items such as Spatterkote SK-3, bonding agents, mechanical attachments; application aids such as metal lath, scrim, or netting; and Monokote Accelerator.

**END OF SECTION 07 81 00**