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Technical Glass Products
8107 Bracken Place SE
Snoqualmie, WA 98065

RESEARCH REPORT: RR 25798
(CSI # 08800)

Attn: Devin Bowman
(425) 396-8211

Expires: March 1, 2021
Issued Date: March 1, 2019
Code: 2017 LABC

GENERAL APPROVAL –Renewal - Technical Glass Products TGP Fire Door and Fire Wall Systems.

DETAILS

1. TGP Heat Barrier Series wall system with Pyrostop up to 120 minutes.
(UL Design No. U 533 - Attachment 1, 3pgs)
2. TGP Aluminum wall system with Pyrostop up to 60 minutes.
(UL Design No. U 545 - Attachment 2, 3pgs)
3. TGP Curtainwall Series with Pyrostop up to 120 minutes.
(UL Design No. U 537 - Attachment 3, 3pgs)
4. TGP ClearFloor system with Pyrostop up to 120 minutes.
(UL Design No. C 901 - Attachment 4, 3pgs)
5. TGP Hardwood Series with Pyrostop up to 60 minutes.
(UL Design No. U 538 - Attachment 5, 3pgs)
6. TGP Fire Door Assemblies and Fire Window Assemblies for ¾ hr. or 1 hr.
(UL Assemblies No. WA-3-003-Attachment 6, 2pgs)
7. TGP Fire-protection-rated Glazing Materials
(UL Certification No. KCMZ. R. 16644-Attachment 7, 5pgs)
8. TGP Fire-protection-rated Glazing Materials
(UL Certification No. KCMZ.R.13377-Attachment 8, 5pgs)
9. TGP Fireframes SG Curtainwall System for 1, 1-1/2 or 2 hr. fire rating
(UL Design No. U554 - Attachment 9, 4pgs)
10. TGP Fireframes Clearview System for 1, 1-1/2 or 2 hr. fire rating
(UL Design No. U 558 – Attachment 10, 4 pgs)

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Technical Glass Products
RE: TGP Fire Door and Fire Wall Systems

The approval is subject to the following conditions:

1. TGP Fire Door Assembly and TGP Fire Wall Assembly shall bear UL labels.
2. TGP Fire Door Assembly and TGP Fire Wall Assembly shall be installed in accordance with the manufacturer's published installation instructions, the UL certification listing, this research report (RR 25798), and the 2017 Los Angeles City Building Code.

DISCUSSION

The report is in compliance with the 2017 City of Los Angeles Building Code.

The approval is based on fire test in accordance with ASTM E-119.

This general approval of an equivalent alternate to the Code is only valid where an engineer and/or inspector of this Department has determined that all conditions of this Approval have been met in the project in which it is to be used.

Addressee to whom this Research Report is issued is responsible for providing copies of it, complete with any attachments indicated, to architects, engineers and builders using items approved herein in design or construction which must be approved by Department of Building and Safety Engineers and Inspectors.

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Attachment: Assembly Attachments 1-10 (35 pages)