



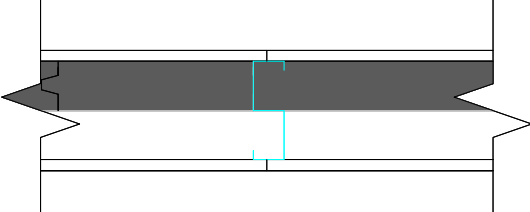
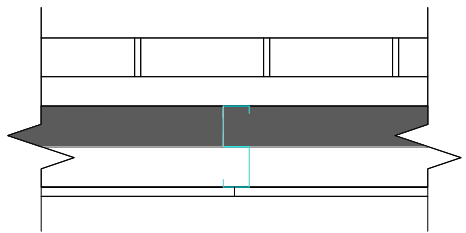
**5 ½" thru 8" S.T.E.P.**

**NFPA 285 TABLES**

**8-04-10**

**accel-E™ 5 ½" thru 8" Non Load Bearing**

5 1/2" thru 8"

| <b>NFPA 285 (NON-LOAD BEARING)<br/>ASSEMBLY TABLES</b>   |  |   |
|--|--|---|
| LABORATORY DATA FILE NO.   | ASSEMBLY DESCRIPTION   |   |
| <p>PASSED<br/>NFPA 285-06<br/>SwRi REPORT:<br/>01.13537.01.112</p>   | <ul style="list-style-type: none"> <li>● 5/8" EXTERIOR GYPSUM SHEATHING</li> <li>● 5 1/2" thru 8" ACCEL-E PANEL STUDS @ 24" O/C</li> <li>● 5/8" INTERIOR GYPSUM</li> <br/> <li>● FLOORLINE FIRESTOPPING:<br/>(4lb/cu ft. mineral wool in each open cavity stud at each floorline.)</li> </ul>  |   |
| LABORATORY DATA FILE NO.   | ASSEMBLY DESCRIPTION   |   |
| <p>PASSED<br/>NFPA 285-06<br/>SwRi REPORT:<br/>01.15210.01.612</p> <p>Hughes Associates<br/>Evaluation:<br/>1JJB5352.000</p> | <ul style="list-style-type: none"> <li>● 4" NOMINAL CLAY BRICK<sup>1</sup></li> <li>● 2" MAX. AIR GAP</li> <li>● 5 1/2" thru 8" ACCEL-E PANEL (STUDS @ 24" O/C)</li> <li>● 5/8" INTERIOR GYPSUM</li> <br/> <li>● FLOORLINE FIRESTOPPING:<br/>(4lb/cu ft. mineral wool in each open cavity stud at each floorline.)</li> </ul> <p><sup>1</sup> <u>Approved Veneer Alternates:</u></p> <ul style="list-style-type: none"> <li>a) 4" min. concrete masonry units (CMU)</li> <li>b) 1 1/2" thick stone with mortared joints</li> <li>c) 7/8" Stucco - cement plaster and lath.</li> </ul> <p>A secondary water- resistive barrier can be installed between the accel-E panel and lath. The secondary water-resistive barrier shall not be full coverage asphalt or butyl-based self adhered membranes.</p> |  |