

## Health Insurance Portability and Accountability Act (HIPAA)

The Health Insurance Portability and Accountability Act (HIPAA) was passed by Congress as an attempt at incremental health care reform. The HIPAA compliance act requires the United States Department of Health and Human Services (DHHS) to develop standards and requirements for maintenance and transmission of health information that identifies individual patients. HIPAA compliance is an enterprise-wide issue - an information technology issue. There are legal, regulatory, processes, security, and technology aspects to each proposed HIPAA compliance rule that must be carefully evaluated before an organization can begin its implementation plan.

**The National Fire Protection Association:** The National Fire Protection Association has set the same time and temperature limitations as Underwriters Laboratories.

**Fire and Impact Test:** After SPRAY-LINING™ product has passed the Fire Endurance Test, another sample of the same product may be tested for fire and impact. The sample is prepared in the same manner as the Fire Endurance Test. Then it is heated to a specific time and temperature (see chart below). After the product has been exposed for the correct time period, it is immediately removed from the furnace and hoisted 30 feet off the ground. UL then drops the product within two minutes into a pile of broken brick on a concrete base. This is equivalent to a fall from a third story.

After the impact, the unit is carefully examined for any signs of rupture of insulation or parts, or openings into the interior of the product. Because products do not always land right-side-up in real life situations, the product is turned upside down after cooling. The product is then reheated to check exposure to heat, based on the following classification chart:

### SPRAY-LINING™

#### CLASSIFICATION

Classification	Initial Exposure Reheat Times	Oven Temp
350° -4 hours	60 Min	1700° F
<b>150° -4 hours</b>	<b>60 Min</b>	<b>1700° F</b>
125° -4 hours	60 Min	1700° F
350° -3 hours	60 Min	1700° F
150° -3 hours	60 Min	1700° F
125° -3 hours	60 Min	1700° F
350° -2 hours	45 Min	1640° F
150° -2 hours	45 Min	1640° F
125° -2hours	45 Min	1640° F
350° -1 hours	30 Min	1550° F
150° -1 hours	30 Min	1550° F

125° -1 hours

30 Min

1550° F

**350° -1/2 hours**

**20 Min**

**1460° F**

150° -1/2 hours

20 Min

1460° F

125° -1/2 hours

20 Min

1460° F

Once the product has re-cooled, the testers examine the insulation material, the condition of the finish on the inside, the bond, tensile and tear PSI, the security of interior, and the usability. Evidence of heat and moisture are also checked. One year later, UL may repeat this test on an identical product pulled from the production line.