



### Test Method C-E-84-01

### Standard Test Method for Surface Burning Characteristics of Building Materials

This fire-test response standard for comparative surface burning behavior of building materials is applicable to exposed surfaces such as walls and ceilings. The test is conducted with the specimen in the ceiling position with the surface to be evaluated exposed face down to the ignition source. The material, product, or assembly shall be capable of being mounted in the test position throughout the test procedure. Thus, the specimen shall either be self supporting by its own structural quality, held in place by added supports along the test surface, or secured from the back side.

This test measures the relative burning behavior of the material by observing the flame spread along the specimen. Flame spread and smoke developed index are reported. However, there is not necessarily a relationship between these two measurements.

This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.

### Silestone® Results:

Flame Spread (ASTM-E84)

**Class 1 (FSI 18.7)**