

“**Flame spread testing**” is often associated with **ASTM E84** testing which will provide you with a **Flame Spread Index (FSI)** and **Smoke Developed Index (SDI)**.

Those values are commonly used to classify a product as **Class A, B or C**.

For building code purposes, **ASTM E84** is used for materials that will be installed on walls or ceilings.

If the flooring will be used in a traditional sense (i.e. on the floor), then you will want **ASTM E648 testing** which will provide you with average critical radiant flux value.

ASTM E648 results are commonly used to classify flooring products as Class I or Class II.