

December 16, 2016

RE: E84 Flame Spread and Smoke Development for Polyiso Insulation

Per the ASTM E84 test procedure, Carlisle's polyisocyanurate foam insulations (Polyiso) have a Flame Spread Index (FSI) of less than 75 and a Smoke Development Index (SDI) of less than 450, as required by the International Building Code (IBC). The Carlisle insulation products listed below meet the FSI and SDI requirements as set forth by the IBC.

- Flat and Tapered InsulBase
- Flat and Tapered SecurShield
- SecurShield CD
- StormBase
- HP-F
- SecurShield HD Composite
- SecurShield HD
- SecurShield HD Plus
- SecurShield HD FR

Should you have any questions or require additional information, please do not hesitate to contact me directly.

Sincerely,

Chad Buhman

Chad Buhrman CCM Insulation Product Manager