



April 25, 2023

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
- InsulBase RL
- StormBase
- Flat and Tapered SecurShield
- SecurShield RL
- SecurShield HD
- SecurShield HD Plus
- SecurShield HD Composite
- SecurShield HD RL
- SecurShield HD Composite RL

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

Sincerely,

A handwritten signature in black ink, appearing to read "Wesley Sherrer", is written over a light blue circular stamp.

Wesley Sherrer
CCM Insulation Product Manager