



| Approved (SPF) Spray Foam Manufacturer and Type | Wet Film | Dry Film | Coverage Rate Per Gallon | IFTI ICC-ESR Evaluation report | IFTI IAPMO Evaluation report | SPF Manufacturer Evaluation Report |
|--|----------|----------|----------------------------|--------------------------------|------------------------------|------------------------------------|
| Specialty Products, Inc. (S.P.I.) Envelope-Seal 0.5 lb. | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-656 |
| Specialty Products, Inc. (S.P.I.) Envelope-Seal 2.0 lb. IBW CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-656 |

Approved Foam Testing Matrix For DC315

Building Code Fire Performance Requirements for SPF: The International Building Code (IBC) mandates that SPF be separated from the interior of the building by a prescriptive 15-minute thermal barrier, or other approved covering. **DC315 Carries IAPMO ER-0499 and ICC-ESR 3702 Evaluation Report** confirming DC315 provides an alternative thermal barrier assembly to the prescriptive thermal barrier requirements and all testing complies with the 2012 IBC Section 803.1.2 & 2603.10. 2012 IRC Section 316.6. 2015 IBC Section 803.2.1, 803.11, 2603.9 and 2015 IRC Section 316.6. DC 315 has also been tested as an ignition barrier under AC 377 Appendix X and meets the requirements of ICC-ES AC377 and AC456 Criteria.

Light Gold Cells are Ignition Barrier **Light Green Cells are Thermal Barrier**



Visit our Web site www.painttoprotect.com

[Application Guide](#) [Ventilation Guide](#) [Job Work Report](#) [Job Site Label](#) [Safety Data Sheets](#) [Master Specification](#) [Recommended Sprayer](#)