



International Fireproof Technology Inc.

The Ultimate In Fire Protective Coatings and Flame Retardant Products

Paint to Protect™
949.975.8588



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 Reports 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 Gray Cells are Ignition Barrier White Cells are Thermal Barrier**

| 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 |
|---|----------|----------|----------------------------|--------------------------------|------------------------------|------------------------------------|
| Acme Urethanes WC-50 | 4 | 3 | 400 Sq. Ft. | ESR-3702 | ER-0499 | ER-605 |
| Acme Urethanes WC-50 | 18 | 12 | 89 Sq Ft | ESR-3702 | ER-0499 | ER-605 |
| AFCAT PURRfect 200 CC | 14 | 9 | 115 sq ft | Update in Progress | Update in Progress | ER 0803 |
| AMBI-SEAL 5.0 | 4 | 3 | 400 Sq Ft | ESR-3702 | Update in Progress | CCR 0393 |
| AMBI-SEAL 5.0 | 18 | 12 | 89 sq ft | ESR-3702 | Update in Progress | CCR 0393 |
| AMD Diamondback CC | 22 | 14 | 73 Sq Ft | ESR-3702 | ER-0499 | ESR-4438 |
| BASF 158 SPRAYTITE® 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-2642 |
| BASF 158 SPRAYTITE® 2 lb. CC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-2642 |
| BASF ENERTITE® NM 0.5 lb. OC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-3102 |
| BASF ENERTITE® NM 0.5 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-3102 |
| BASF ENERTITE IB-418 | 14 | 9 | 115 Sq Ft | ESR-3702 | ER-0499 | ESR-3102 |
| BASF ENERTITE® G OC | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ESR-3102 |
| BASF ENERTITE® G OC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-3102 |
| BASF SPRAYTITE® 81206 2 lb. cc | 20 | 14 | 80 sq. ft. | ESR-3702 | ER-0499 | ESR-2642 |
| BASF SPRAYTITE® Comfort 2 lb. cc | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-2642 |
| BASF SPRAYTITE® Comfort 2 lb. cc | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ESR 2642 |
| BASF SPRAYTITE® Comfort Plus 2 lb. cc | 14 | 9 | New Spread Rate 115 sq.ft | ESR-3702 | ER-0499 | ESR-2642 |

| Approved (SPF) Spray Foam Manufacturer and Type | Wet Film | Dry Film | Coverage Rate Per Gallon | IFTI ICC-ES Evaluation report | IFTI IAPMO Evaluation report | SPF Manufacturer Evaluation report |
|---|----------|----------|----------------------------|-------------------------------|------------------------------|------------------------------------|
| BASF SPRAYTITE® 178 2 lb. CC | 20 | 14 | 80 sq. ft. | ESR-3702 | ER-0499 | ESR-2642 |
| BASF SPRAYTITE® 178 2 lb. CC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-2642 |
| BASF SPRAYTITE® 81206 | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ESR-2642 |
| BASF SPRAYTITE® LWP-L | 14 | 9 | 115 Sq Ft | ESR-3702 | ER-0499 | ESR-2642 |
| BASF SPRAYTITE® SP | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ESR-2642 |
| BASF WALLTITE® HP+S | 20 | 14 | 80 Sq Ft | ESR-3702 | ER-0499 | ESR-2642 |
| BASF WALLTITE® 200 | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ESR-2642 |
| BASF WALLTITE® 200 | 20 | 14 | 80 sq. ft | ESR-3702 | ER-0499 | ESR-2642 |
| BASF WALLTITE® HP+ | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ESR-2642 |
| BASF WALLTITE® HP+ 2 lb. CC | 20 | 14 | 80 sq. ft. | ESR-3702 | ER-0499 | ESR-2642 |
| BASF WALLTITE® LWP-H | 14 | 9 | 115 sq. ft. | ESR-3702 | ER-0499 | CCRR-1031 |
| BASF WALLTITE® US | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ESR-2642 |
| BASF WALLTITE® US 2 lb. CC | 20 | 14 | 80 sq. ft. | ESR-3702 | ER-0499 | ESR-2642 |
| BASF WALLTITE® US-N | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ESR-2642 |
| BASF WALLTITE® US-N 2 lb. CC | 20 | 14 | 80 sq. ft. | ESR-3702 | ER-0499 | ESR-2642 |
| Carlisle Foamsulate 50 | 14 | 9 | New Spread Rate 115 sq. ft | ESR-3702 | ER-0499 | ER-351 |
| Carlisle Foamsulate 50 | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ER-351 |
| Carlisle Foamsulate 50 HY | 14 | 9 | New Spread Rate 115 sq. ft | ESR-3702 | ER-0499 | ER-540 |
| Carlisle Foamsulate 70 | 14 | 9 | New Spread Rate 115 sq. ft | ESR-3702 | ER-0499 | ER-627 |
| Carlisle Foamsulate 70 | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ER-627 |
| Carlisle Foamsulate CC | 14 | 9 | New Spread Rate 115 sq. ft | ESR-3702 | ER-0499 | ER-626 |
| Carlisle Foamsulate HFO | 14 | 9 | New Spread Rate 115 sq. ft | ESR-3702 | ER-0499 | ER-650 |
| Carlisle Foamsulate OCX | 14 | 9 | New Spread Rate 115 sq. ft | ESR-3702 | ER-0499 | ER-394 |
| Carlisle Sealtite Pro | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ER-624 |
| Carlisle SealTite Pro Closed Cell | 14 | 9 | 115 Sq Ft | ESR-3702 | ER-0499 | ER-621 |
| Carlisle Sealtite Pro HFO | 14 | 9 | 115 sq ft | Update in Progress | | |
| Carlisle SealTite Pro High Yield | 4 | 3 | 400 Sq Ft | ESR-3702 | ER-0499 | ER-623 |
| Carlisle SealTite Pro High Yield | 14 | 9 | 115 Sq Ft | ESR-3702 | ER-0499 | ER-623 |
| Carlisle Sealtite Pro No Mix | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ER-616 |
| Carlisle SealTite Pro No Mix | 20 | 13 | 80 Sq Ft | ESR-3702 | ER-0499 | ER-616 |
| Carlisle SealTite Pro No Mix | 4 | 3 | 400 Sq Ft | ESR-3702 | ER-0499 | ER-616 |
| Carlisle Sealtite Pro No Trim 21 | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ER-618 |
| Carlisle SealTite Pro No Trim 21 | 20 | 13 | 80 Sq Ft | ESR-3702 | ER-0499 | ER-618 |
| Carlisle SealTite Pro No Trim 21 | 4 | 3 | 400 Sq Ft | ESR-3702 | ER-0499 | ER-618 |
| Carlisle SealTite Pro OCX | 14 | 9 | 115 Sq Ft | ESR-3702 | ER-0499 | ER-615 |
| Carlisle SealTite Pro One Zero Closed Cell | 14 | 9 | 115 Sq Ft | ESR-3702 | ER-0499 | ER-640 |
| Carlisle SealTite Pro Open Cell | 4 | 3 | 400 Sq Ft | ESR-3702 | ER-0499 | ER-624 |
| Carlisle SealTite Pro Open Cell | 14 | 9 | 115 Sq Ft | ESR-3702 | ER-0499 | ER-624 |
| Creative Polymer Solutions ACCUFOAM 170 | 19 | 13 | New Spread Rate 115 sq. ft | ESR-3702 | ER-0499 | ER-699 |
| Creative Polymer Solutions ACCUFOAM 170 | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ER-699 |
| Creative Polymer Solutions ACCUFOAM 45 | 18 | 12 | 89 sq. ft. | ESR-3702 | ER-0499 | ER-699 |
| Creative Polymer Solutions ACCUFOAM 45 | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ER-699 |
| DAP TNF Class I FR HFO | 18 | 12 | 89 Sq Ft | ESR-3702 | Update in Progress | |
| DAP Touch N Foam Professional Class I FR 2 lb. CC | 20 | 13 | 80 sq.ft. | ESR-3702 | ER-0499 | ESR-3052 |
| DAP Touch N Seal Class I FR 2 lb. CC | 20 | 13 | 80 sq.ft. | ESR-3702 | ER-0499 | ESR-3052 |
| Demilec Agribalance 0.7 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-2600 |
| Demilec Agribalance 0.7 lb. OC | 18 | 12 | 89 sq.ft. | ESR-3702 | ER-0499 | ESR-2600 |
| Demilec APX 0.5 lb. OC | 20 | 13 | 80 sq.ft. | ESR-3702 | ER-0499 | ESR-3470 |
| Demilec APX 2.0 | 20 | 13 | 80 | ESR-3702 | Update in Progress | |
| Demilec Heatlok Arctic XT-w 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-3883 |
| Demilec Heatlok ECO | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ESR-3198 |
| Demilec Heatlok ECO | 22 | 14 | 73 sq. ft. | ESR-3702 | Update in Progress | |
| Demilec Heatlok HFO High Lift 2 lb. CC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-4073 |
| Demilec Heatlok HFO High Lift 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-4073 |
| Demilec Heatlok Soy 200+ 2 lb. CC | 18 | 12 | 89 sq.ft. | ESR-3702 | ER-0499 | ESR-3210 |
| Demilec Heatlok XT-s 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-3824 |
| Demilec Heatlok® HFO PRO 2 lb. CC | 18 | 12 | 89 sq.ft. | ESR-3702 | ER-0499 | ER-0565 |
| Demilec Sealection 500 0.5 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-1172 |
| Demilec Sealection 500 0.5 lb. OC | 18 | 12 | 89 sq.ft. | ESR-3702 | ER-0499 | ESR-1172 |

| Approved (SPF) Spray Foam Manufacturer and Type | Wet Film | Dry Film | Coverage Rate Per Gallon | IFTI ICC-ESREvaluation report | IFTI IAPMO Evaluation report | SPF Manufacturer Evaluation report |
|--|----------|----------|-----------------------------|-------------------------------|------------------------------|------------------------------------|
| Demilec Sealection NM 0.5 lb. OC | 18 | 12 | 89 sq. ft. | ESR-3702 | ER-0499 | ESR-2668 |
| Dupont FROTH-PAK 1.75 lb. CC | 20 | 13 | 80 sq.ft. | ESR-3702 | ER-0499 | ESR-3228 |
| Elastochem Insulthane Extreme 2 lb.CC | 18 | 12 | 89 sq.ft. | ESR-3702 | ER-0499 | ESR-3809 |
| Energy One America EOA 2000 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-0443 |
| Energy One America EOA 2000 2 lb. CC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ER-0443 |
| EnergyOne America EOA 500 0.5 lb. OC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-3686 |
| Franklin Titebond Weathermaster Superfoam Spray Foam | 20 | 13 | 73 Sq Ft | ESR-3702 | | ESR-4099 |
| Gaco 052N 0.5 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | CCRR-1075 |
| Gaco 052N 0.5 lb. OC | 14 | 9 | New Spread Rate 115 sq.ft | ESR-3702 | ER-0499 | CCRR-1075 |
| GACO EZ Spray F4500 0.5 OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | CCRR-1107 |
| GACO EZ Spray F4500 0.5 OC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | CCRR-1107 |
| Gaco FireStop2 5001 0.5 lb. OC | 18 | 12 | 89 sq.ft. | ESR-3702 | ER-0499 | CCRR-1009 |
| Gaco OnePass F1850 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | CCRR-1043 |
| Gaco Tough Foam 10 lb. CC | 20 | 13 | 80 sq.ft. | Contact IFTI for Test | Contact IFTI for Test | |
| Gaco Western 183M 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | CCRR-1002 |
| Gaco Western F1880 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | CCRR-1106 |
| General Coatings Ultra-Thane 050 0.5 OC | 20 | 13 | 80 sq.ft. | ESR-3702 | | |
| General Coatings Ultra-Thane 050 0.5 OC | 4 | 3 | 400 sq.ft. | ESR-3702 | | |
| General Coatings Ultra-Thane 170 | 16 | 11 | 100 Sq Ft | ESR-3702 | ER-0499 | CCRR-0345 |
| General Coatings Ultra-Thane 205 HFO | 16 | 11 | 100 Sq Ft | ESR-3702 | ER-0499 | CCRR-0345 |
| General Coatings Ultra-Thane 205 HFO | 6 | 4 | 268 Sq Ft | ESR-3702 | ER-0499 | CCRR-0345 |
| General Coatings Ultra-Thane 205 HFO High Lift | 6 | 4 | 268 Sq Ft | ESR-3702 | ER-0499 | CCRR-0345 |
| General Coatings Ultra-Thane 205 HFO High Lift | 16 | 11 | 100 Sq Ft | ESR-3702 | ER-0499 | CCRR-0345 |
| General Coatings Ultra-Thane 230 2 lb. CC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | CCRR-1085 |
| General Coatings Ultra-Thane 230 2 lb. CC | 22 | 15 | 73 sq. ft. | ESR-3702 | ER-0499 | CCRR-1085 |
| General Coatings Ultrathane Max | 21 | 14 | 76 sq. ft. | ESR-3702 | ER-0499 | |
| Guardian Energy Technologies Foam It Green 2 lb. CC | 20 | 13 | 80 sq.ft. | ESR-3702 | Update in Progress | |
| HandiFoam HVLP LD 0.5 | 4 | 3 | 400 sq. ft. | Update in Progress | Update in Progress | CCRR 1124 |
| HandiFoam HVLP LD 0.5 | 18 | 12 | 89 sq. ft. | Update in Progress | Update in Progress | CCRR 1124 |
| Henry Permax 2.0 X Fast CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-3647 |
| Henry Permax 2.0 X lb. CC | 14 | 9 | New Spread Rate 115 sq.ft | ESR-3702 | ER-0499 | ESR-3647 |
| Henry Permax LV 0.5 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-3646 |
| Henry Permax RT 2045 2.0 CC | 21 | 14 | 80 sq.ft. | ESR-3702 | ER-0499 | ESR-3024 |
| Henry Permax RT-2045 1.8 lb. CC | 21 | 14 | 80 sq.ft. | ESR-3702 | ER-0499 | ESR-3024 |
| ICP Adhesives & Sealants formerly Fomo Products Inc. Handi-Foam E84 Class 1 (A) 2 lb. CC | 20 | 13 | 80 sq.ft. | ESR-3702 | ER-0499 | ESR-2717 |
| ICP Adhesives & Sealants Handi-Foam E84 HFO | 18 | 12 | 89 Sq Ft | ESR-3702 | Update in Progress | ESR-2717 |
| Icynene Classic 0.5 lb OC | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ESR-1826 |
| Icynene Classic Plus 0.7 lb. OC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-1826 |
| Icynene Classic Plus 0.7 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-1826 |
| Icynene Classic Ultra 0.5 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-1826 |
| Icynene Classic Ultra 0.5 lb. OC | 14 | 9 | New Spread Rate 115 sq. ft. | ESR-3702 | ER-0499 | ESR-1826 |
| Icynene Classic Ultra Select 0.5 lb. OC | 14 | 9 | New Spread Rate 115 sq. ft. | ESR-3702 | ER-0499 | ESR-1826 |
| Icynene Classic Ultra Select 0.5 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-1826 |
| Icynene Classic® 0.5 lb. OC | 14 | 9 | New Spread Rate 115 sq. ft. | ESR-3702 | ER-0499 | ESR-1826 |
| Icynene LD-C-50 No Mix | 14 | 9 | New Spread Rate 115 sq. ft. | ESR-3702 | ER-0499 | CCRR 1123 |
| Icynene LD-C-50 No Mix | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | CCRR 1123 |
| Icynene M-D-C-200 2.0 lb CC | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ESR-3199 |
| Icynene MD-C-200 2 lb. CC | 22 | 14 | 73 sq.ft. | ESR-3702 | ER-0499 | ESR-3199 |
| Icynene Prime Gold | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ESR-4323 |
| Icynene Prime Gold | 14 | 9 | New Spread Rate 115 sq. ft. | ESR-3702 | ER-0499 | ESR-4323 |
| Icynene ProSeal 2 lb. CC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-3500 |
| Icynene ProSeal 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-3500 |
| Icynene ProSeal HFO and HFO CW | 14 | 9 | New Spread Rate 115 sq. ft. | ESR-3702 | ER-0499 | CCRR 1108 |
| Icynene ProSeal LE | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ESR-3500 |

| Approved (SPF) Spray Foam Manufacturer and Type | Wet Film | Dry Film | Coverage Rate Per Gallon | IFTI ICC-ES Evaluation report | IFTI IAPMO Evaluation report | SPF Manufacturer Evaluation report |
|---|----------|----------|-----------------------------|-------------------------------|------------------------------|------------------------------------|
| Icynene ProSeal LE CC | 14 | 9 | New Spread Rate 115sq.ft. | ESR-3702 | ER-0499 | ESR-3500 |
| JM Corbond Gen IV | 14 | 9 | 115 Sq Ft | ESR-3702 | ER-0499 | ER-700 |
| JM Corbond III 2 lb. CC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ER-0146 |
| JM Corbond III 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-0146 |
| JM Corbond MCS™ | 22 | 14 | 73 sq.ft. | ESR-3702 | ER-0499 | ESR-3159 |
| JM Corbond OC | 18 | 9 | 89 Sq Ft | ESR-3702 | ER-0499 | CCR-1079 |
| JM ocx SPF™ | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-0372 |
| Lapolla FL 2000 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-2629 |
| Lapolla FL 2000 4-G 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | CCR-1025 |
| Lapolla FL 450 OC | 14 | 9 | New Spread Rate 115 sq. ft. | ESR-3702 | ER-0499 | ESR-4242 |
| Lapolla FL 450 OC | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ESR-4242 |
| Lapolla FL 500 0.5 lb. OC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | CCR-1091 |
| Lapolla FL 500 0.5 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | CCR-1091 |
| Lapolla FL 750 | 14 | 9 | New Spread Rate 115 sq. ft | ESR-3702 | ER-0499 | ESR-4322 |
| Lapolla FL2000-3G | 14 | 9 | New Spread Rate 115 sq. ft. | ESR-3702 | Update in Progress | ESR-4501 |
| Lapolla FL2000-3G | 4 | 3 | 400 Sq Ft | ESR-3702 | ER-0499 | ESR-4501 |
| Lapolla Foam-Lok AB2000 2.0 lb. CC | 14 | 9 | 115 sq. ft. | ESR-3702 | ER-0499 | ESR-2626 |
| Natural Polymers Natural-Therm 0.5 | 14 | 9 | 115 sq. ft. | ESR-3702 | ER-0499 | |
| Natural Polymers Natural-Therm Light 0.5 OC | 14 | 9 | New Spread Rate 115 sq. ft | ESR-3702 | ER-0499 | ER-0589 |
| Natural Polymers, Natural-Therm® 0.5 IB, OC | 14 | 9 | 115 sq. ft. | ESR-3702 | ER-0499 | ER-0503 |
| Natural Polymers, Natural-Therm® 0.5 OC | 14 | 9 | 115 sq. ft. | ESR-3702 | ER-0499 | ER-0336 |
| Natural Polymers, Natural-Therm® 2.0 IBS | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-0336 |
| Natural Polymers, Natural-Therm® 2.0 IBW | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-0336 |
| Natural Polymers, Natural-Therm® Zero CC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ER-0527 |
| Natural Polymers,Natural-Therm® HFO 2 lb. CC | 18 | 12 | 89 Sq. Ft. | ESR-3702 | | |
| Natural Polymers,Natural-Therm® HFO 2 lb. CC | 4 | 3 | 400 sq.ft. | ESR-3702 | | |
| Natural Polymers,Natural-Therm® ZERO 2 lb. CC | 14 | 9 | 115 sq. ft. | ESR-3702 | ER-0499 | ER-0527 |
| NCFI INSULBLOC® 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-1615 |
| NCFI Insulstar Light 12-008 0.5 lb. No Mix OC | 14 | 9 | New Spread Rate 115 sq. ft | ESR-3702 | ER-0499 | CCR-0323 |
| NCFI Insulstar Light 12-008 0.5 lb. No Mix OC | 7 | 4 | 200 Sq Ft | ESR-3702 | ER-0499 | CCR-0323 |
| NCFI INSULSTAR® 1.7 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-667 |
| NCFI INSULSTAR® 2 lb. CC | 14 | 9 | New Spread Rate 115 sq. ft | ESR-3702 | ER-0499 | ESR-1615 |
| NCFI SEALITE 0.5 lb. OCX | 14 | 9 | New Spread Rate 115 sq.ft | ESR-3702 | ER-0499 | ESR-3826 |
| NCFI SEALITE 0.5 lb. OCX | 5 | 3 | 320 sq.ft. | ESR-3702 | | ESR-3826 |
| North American Spray Foam Polymers Ecopolyseal | 4 | 3 | 89 Sq Ft | ESR-3702 | ER-0499 | ESR-4483 |
| North American Spray Foam Polymers Ecopolyseal | 18 | 12 | 89 Sq Ft | ESR-3702 | ER-0499 | ESR-4483 |
| North American Spray Foam Polymers EPS 2000 | 4 | 3 | 400 Sq Ft | ESR-3702 | ER-0499 | ESR 4484 |
| North American Spray Foam Polymers EPS 2000 | 14 | 9 | 115 Sq Ft | ESR-3702 | ER-0499 | ESR-4484 |
| NuWool, Nu-Seal 0.5 | 14 | 9 | 115 sq. ft. | ESR-3702 | ER-0499 | ER-504 |
| NuWool, Nu-Seal 2.0 IBS and IBW | 14 | 9 | 115 sq. ft. | ESR-3702 | ER-0499 | ER-504 |
| Patriot 200 2 lb. CC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-4065 |
| Patriot 200 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-4065 |
| Patriot 500 0.5 lb. OC | 20 | 13 | 80 sq.ft. | ESR-3702 | ER-0499 | ESR-4064 |
| Patriot 500 0.5 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-4064 |
| Patriot 500 HY 0.5 lb. OC | 20 | 13 | 80 sq.ft. | ESR-3702 | ER-0499 | ESR-4064 |
| Patriot 500 HY 0.5 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-4064 |
| PCC Crossin 450 | 18 | 12 | 89 Sq Ft | ESR-3702 | ER-0499 | ESR-4003 |
| PCC Crossin 450 | 4 | 3 | 400 Sq Ft | ESR-3702 | ER-0499 | ESR-4003 |
| Polygreen GreenSeal 44 | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ER-606 |
| Polygreen Solutions GreenSeal 44 | 18 | 12 | 89 sq. ft. | ESR-3702 | ER-0499 | ER-606 |
| Profoam Profill Plus | 14 | 9 | 89 Sq Ft | ESR-3702 | Update in Progress | |
| Profoam Proseal 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-3835 |
| Profoam Proseal Plus | 14 | 9 | 115 Sq Ft | ESR-3702 | Update in Progress | ESR 3835 |
| Purinova Purios 500 | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ESR-4165 |

| Approved (SPF) Spray Foam Manufacturer and Type | Wet Film | Dry Film | Coverage Rate Per Gallon | IFTI ICC-ES Evaluation report | IFTI IAPMO Evaluation report | SPF Manufacturer Evaluation report |
|--|----------|----------|-----------------------------|-------------------------------|------------------------------|------------------------------------|
| Purios 500 | 18 | 12 | 89 sq. ft. | ESR-3702 | ER-0499 | ESR-4165 |
| Rhino Linings ThermalGuard 0.5 lb. OC | 18 | 12 | 89 sq.ft. | ESR-3702 | ER-0499 | ESR-2100 |
| Rhino Linings ThermalGuard 0.5 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-2100 |
| Rhino Linings ThermalGuard 1 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | Update in Progress | |
| Rhino Linings ThermalGuard 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-2100 |
| SES 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-0374 |
| SES 2.0 LE CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-0374 |
| SES Easyseal 0.5 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ER-0492 |
| SES Easyseal 0.5 lb. OC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-0492 |
| SES Nexseal 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-0374 |
| SES Nexseal 2.0 LE | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-0374 |
| SES SucraSeal 0.5 lb. OC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ESR-3375 |
| Sopra SPF 202 | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ESR-4411 |
| Sopra SPF 202 | 18 | 12 | 89 sq. ft. | ESR-3702 | ER-0499 | |
| 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 |
| Spray Equipment & Coatings Spray EZ 2000 2 lb. CC | 18 | 12 | 89 sq.ft. | | | |
| Spray Equipment & Coatings Spray EZ 500 0.5 lb. OC | 20 | 13 | 80 sq.ft. | | | |
| Sustainable Polymer Products 0.5 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ER-513 |
| Sustainable Polymer Products 0.5 lb. OC | 14 | 9 | 115 sq. ft. | ESR-3702 | ER-0499 | ER-513 |
| Sustainable Polymer Products 0.5 lb. OCX | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-512 |
| Sustainable Polymer Products 2 lb. CC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ER-511 |
| Sustainable Polymer Products 2 lb. CC | 14 | 9 | 115 sq. ft. | ESR-3702 | ER-0499 | |
| SWD QS 144 HFO | 14 | 9 | New Spread Rate 115 sq. ft. | ESR-3702 | | CCRR 0391 |
| SWD QS100X 0.5 lb. OC | 14 | 9 | New Spread Rate 115 sq.ft | ESR-3702 | ER-0499 | CCRR-1050 |
| SWD QS108 0.5 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | CCRR-1051 |
| SWD QS108 0.5 lb. OC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | CCRR-1051 |
| SWD Quick-shield 104 | 18 | 12 | 89 Sq Ft | ESR-3702 | ER-0499 | TER-1803.01 |
| SWD QuikShield 106 0.5 lb. OC | 24 | 15 | 68 sq.ft. | ESR-3702 | ER-0499 | CCRR-1011 |
| SWD QuikShield 112 XC 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | CCRR-1011 |
| SWD QuikShield 118 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | CCRR-1093 |
| The Spray Market SPM-200 | 18 | 12 | 89 | ESR-3702 | Update in Progress | ESR-4195 |
| The Spray Market SPM-24K | 14 | 9 | New Spread Rate 115 sq. ft | Update in Progress | Update in Progress | CCRR-1084 |
| The Spray Market SPM-24K | 4 | 3 | 400 sq. ft. | Update in Progress | Update in Progress | CCRR-1084 |
| The Spray Market SPM-50M | 4 | 3 | 400 sq. ft. | Update in Progress | Update in Progress | CCRR-1101 |
| The Spray Market SPM-50M | 18 | 12 | 89 sq. ft. | Update in Progress | Update in Progress | CCRR-1101 |
| ThermoSeal 2000/2000W CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-0581 |
| ThermoSeal 5G | 14 | 9 | 115 Sq. Ft. | ESR-3702 | ER-0499 | ER-698 |
| Thermoseal CCX | 18 | 12 | 89 Sq. Ft | ESR-3702 | ER-0499 | ESR-4137 |
| Thermoseal OCX | 18 | 12 | 89 Sq. Ft | ESR-3702 | ER-0499 | CCRR-1095 |
| Thermoseal One | 20 | 13 | 80 sq. ft. | ESR-3702 | ER-0499 | ER-0602 |
| Thermoseal TS 360 OC | 20 | 13 | 80 Sq. Ft. | ESR-3702 | ER-0499 | ER-0603 |
| ThermoSeal TS 500 0.5 lb. OC | 18 | 12 | 89 sq. ft. | ESR-3702 | ER-0499 | ER-0603 |
| Thermoseal TS 500 0.5 lb. OC | 6 | 4 | 268 Sq Ft | ESR-3702 | ER-0499 | ER-0603 |
| Thermoseal TS 800 0.8 lb. OC | 6 | 4 | 268 Sq Ft | ESR-3702 | ER-0499 | ER-0603 |
| Thermoseal TS 800 0.8 pcf OC | 20 | 13 | 80 sq. ft. | ESR-3702 | ER-0499 | ER-0603 |
| TIGER FOAM® E-84 2 lb. CC | 20 | 13 | 80 sq.ft. | ESR-3702 | ER-0499 | ESR-3183 |
| UPC 1.7 | 18 | 12 | 89 Sq. Ft | ESR-3702 | ER-0499 | CCRR-0345 |
| UPC 1.7 | 4 | 3 | 400 Sq. Ft | ESR-3702 | ER-0499 | CCRR-0345 |
| UPC 2.0 | 6 | 4 | 268 Sq Ft | ESR-3702 | ER-0499 | CCRR-0345 |
| UPC 2.0 | 18 | 12 | 89 Sq Ft. | ESR-3702 | ER-0499 | CCRR-0345 |
| UPC 2.0 HFO | 6 | 4 | 268 Sq Ft | ESR-3702 | ER-0499 | CCRR-0345 |
| UPC 2.0 HFO | 16 | 11 | 100 Sq Ft | ESR-3702 | ER-0499 | CCRR-0345 |
| UPC 2.0 HFO High Lift | 6 | 4 | 268 Sq Ft | ESR-3702 | ER-0499 | CCRR-0345 |
| UPC 2.0 HFO High Lift | 16 | 11 | 100 Sq Ft | ESR-3702 | ER-0499 | CCRR-0345 |

| Approved (SPF) Spray Foam Manufacturer and Type | Wet Film | Dry Film | Coverage Rate Per Gallon | IFTI ICC-ES Evaluation report | IFTI IAPMO Evaluation report | SPF Manufacturer Evaluation report |
|---|----------|----------|----------------------------|-------------------------------|------------------------------|------------------------------------|
| UPC 500 MAX | 6 | 4 | 267 Sq. Ft | ESR-3702 | ER-0499 | |
| UPC 500 MAX | 21 | 14 | 76 Sq. Ft | ESR-3702 | ER-0499 | |
| UPC 500 OC | 6 | 4 | 267 | ESR-3702 | ER-0499 | ESR-3803 |
| UPC 500 OC | 20 | 13 | 80 sq.ft. | ESR-3702 | ER-0499 | ESR-3803 |
| UTC 7040 0.5 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-3244 |
| UTC 7040 0.5 lb. OC | 20 | 13 | 80 sq.ft. | ESR-3702 | ER-0499 | ESR-3244 |
| UTC 7041 0.5 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ESR-3244 |
| UTC 7041 0.5 lb. OC | 20 | 13 | 80 sq.ft. | ESR-3702 | ER-0499 | ESR-3244 |
| Versi-Foam® Class I 2 lb. CC | 20 | 13 | 80 sq.ft. | ESR-3702 | Update in Progress | |
| Victory Hi-R OC | 14 | 9 | New Spread Rate 115 sq. ft | ESR-3702 | ER-0499 | ER-0675 |
| Victory Polymers VPC HFO | 18 | 12 | 89 sq. ft. | ESR-3702 | ER-0499 | ESR-4491 |
| Victory Polymers VPC Onestroke | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | ER-0599 |
| Victory Polymers VPC- Onestroke | 18 | 12 | 89 sq. ft. | ESR-3702 | ER-0499 | ER-0599 |
| VPC-50 OC | 14 | 9 | New Spread Rate 115 sq. ft | ESR-3702 | ER-0499 | ER-0674 |
| VPC-Superlift | 18 | 12 | 89 sq. ft. | ESR-3702 | ER-0499 | ER-0655 |
| VPC-Superyield | 18 | 12 | 89 sq. ft. | ESR-3702 | ER-0499 | ER-0655 |
| Xcelus XLS200 | 14 | 9 | 115 sq ft per gallon | ESR-3702 | Update in Progress | CCRR-0397 |
| Xcelus XLS2000 | 18 | 12 | 89 sq ft per gallon | ESR-3702 | Update in Progress | CCRR-0397 |
| Xtremeseal 0.4 LX | 14 | 9 | New Spread Rate 115 sq. ft | ESR-3702 | ER-0499 | CCRR-1112 |
| Xtremeseal 0.4 LX | 4 | 3 | 400 sq. ft. | ESR-3702 | ER-0499 | CCRR-1112 |
| Xtremeseal 2.0 LE 2 lb. CC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-0537 |
| Xtremeseal LX 0.5 lb. OC | 4 | 3 | 400 sq.ft. | ESR-3702 | ER-0499 | ER-0538 |
| Xtremeseal LX 0.5 lb. OC | 14 | 9 | New Spread Rate 115 sq.ft. | ESR-3702 | ER-0499 | ER-0538 |